# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 1 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| Permanent Facility | | | | |
| 1 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Abnormal Operation | Clause No. 19, IEC 60335-1 |
| 2 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Abnormal Operation | Clause No.19, IS 302-1: A1:A2:A3:A4 |
| 3 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Abnormal Operation | Clause No:19, CAN/CSA-C22.2 No. 60335-1 |
| 4 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Abnormal Operation | Clause No:19, EN 60335-1 + A15: |
| 5 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Abnormal Operation | Clause No:19, UL 60335-1 |
| 6 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Clearances, Creepage distances and solid insulation | Clause No. 29, EN 60335-1 +A15 |
| 7 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Clearances, Creepage distances and solid insulation | Clause No. 29, IEC 60335-1 |
| 8 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Clearances, Creepage distances and solid insulation | Clause No. 29, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 9 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Clearances, Creepage distances and solid insulation | Clause No: 29, CAN/CSA-C22.2 No. 60335-1 |
| 10 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Clearances, Creepage distances and solid insulation | Clause No: 29, UL 60335-1 |
| 11 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Construction | Clause No. 22, IEC 60335-1 |
| 12 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Construction | Clause No. 22, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 13 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Construction | Clause No. 22,EN 60335-1 +A15 |
| 14 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Construction | Clause No: 22, CAN/CSA-C22.2 No. 60335-1 |
| 15 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Construction | Clause No: 22, UL 60335-1 |
| 16 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No. 18, EN 60335-1 +A15 |
| 17 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No. 18, IEC 60335-1 |

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|---|---|---|---|---|
| 18 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No.18, EN 60335-1 +A15 |
| 19 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No.18, IEC 60335-1 |
| 20 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No.18, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 21 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No: 18, CAN/CSA-C22.2 No. 60335-1 |
| 22 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No: 18, CAN/CSA-C22.2 No. 60335-1 |
| 23 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No: 18, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 24 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No: 18, UL 60335-1 |
| 25 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Endurance | Clause No: 18, UL 60335-1 |
| 26 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Heating | Clause No. 11, IS 302- 1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 27 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Heating | Clause No.11, EN 60335-1 +A15 |
| 28 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Heating | Clause No.11, IEC 60335-1 |
| 29 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Heating | Clause No.11, UL 60335-1 |
| 30 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Heating | Clause No: 11, CAN/CSA-C22.2 No. 60335-1 |
| 31 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Internal wiring | Clause No: 23, CAN/CSA-C22.2 No. 60335-1 |
| 32 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Internal wiring | Clause No. 23, EN 60335-1 +A15 |
| 33 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Internal wiring | Clause No. 23, IEC 60335-1 |
| 34 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Internal wiring | Clause No. 23, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |

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| 35 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Internal wiring | Clause No: 23, UL 60335-1 |
| 36 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength | Clause No. 16, IEC 60335-1 |
| 37 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength | Clause No. 16, EN 60335-1 + A15 |
| 38 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength | Clause No. 16, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 39 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength | Clause No: 16, CAN/CSA-C22.2 No. 60335-1 |
| 40 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength | Clause No: 16, UL 60335-1 |
| 41 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength at operating Temperature | Clause No. 13, IEC 60335-1 |
| 42 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength at operating Temperature | Clause No.13, EN 60335-1 +A15 |
| 43 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength at operating Temperature | Clause No.13, IS 302- 1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 44 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength at operating Temperature | Clause No: 13 CAN/CSA-C22.2 No. 60335-1 |
| 45 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Leakage current and electric strength at operating Temperature | Clause No: 13, UL 60335-1 |
| 46 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Marking and instructions | Clause No. 7, IS 302- 1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 47 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Marking and instructions | Clause No.7, EN 60335-1 +A15 |
| 48 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Marking and instructions | Clause No: 7, CAN/CSA-C22.2 No. 60335-1 |
| 49 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Marking and instructions | Clause No: 7, UL 60335-1 |
| 50 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No. 21, EN 60335-1 +A15 |

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|---|---|---|---|---|
| 51 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No. 21, EN 60335-1 +A15 |
| 52 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No. 21, IEC 60335-1 |
| 53 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No. 21, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 54 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No. 21, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 55 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No.21, IEC 60335-1 |
| 56 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No: 21, CAN/CSA-C22.2 No. 60335-1 |
| 57 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No: 21, CAN/CSA-C22.2 No. 60335-1 |
| 58 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No: 21, UL 60335-1 |
| 59 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Mechanical strength | Clause No: 21, UL 60335-1 |
| 60 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No. 15, EN 60335-1 +A15 |
| 61 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No. 15, IEC 60335-1 |
| 62 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No. 15, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 63 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No. 15, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 64 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No.15, EN 60335-1 +A15 |
| 65 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No.15, IEC 60335-1 |
| 66 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No: 15, CAN/CSA-C22.2 No. 60335-1 |
| 67 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No: 15, CAN/CSA-C22.2 No. 60335-1 |

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| 68 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No: 15, UL 60335-1 |
| 69 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Moisture resistance | Clause No: 15, UL 60335-1 |
| 70 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Overload protection of transformers and associated circuits | Clause No 17, EN 60335-1+ A15 |
| 71 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Overload protection of transformers and associated circuits | Clause No. 17, IEC 60335-1 |
| 72 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Overload protection of transformers and associated circuits | Clause No. 17, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 73 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Overload protection of transformers and associated circuits | Clause No: 17, CAN/CSA-C22.2 No. 60335-1 |
| 74 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Overload protection of transformers and associated circuits | Clause No: 17, UL 60335-1 |
| 75 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No. 10, EN 60335-1 +A15 |
| 76 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No. 10, IEC 60335-1 |
| 77 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No. 10, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 78 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No.10, EN 60335-1 +A15 |
| 79 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No.10, IEC 60335-1 |
| 80 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No.10, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 81 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No: 10, CAN/CSA-C22.2 No. 60335-1 |
| 82 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No: 10, CAN/CSA-C22.2 No. 60335-1 |
| 83 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No: 10, UL 60335-1 |

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| 84 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Power input and current | Clause No: 10, UL 60335-1 |
| 85 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Protection against access to live parts | Clause No. 8, EN 60335-1 +A15 |
| 86 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Protection against access to live parts | Clause No. 8, IEC 60335-1 |
| 87 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Protection against access to live parts | Clause No.8, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 88 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Protection against access to live parts | Clause No: 8, CAN/CSA-C22.2 No. 60335-1 |
| 89 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Protection against access to live parts | Clause No: 8, UL 60335-1 |
| 90 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No. 27, EN 60335-1 +A15 |
| 91 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No. 27, EN 60335-1 +A15 |
| 92 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No. 27, IEC 60335-1 |
| 93 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No. 27, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 94 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No. 27, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 95 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No.27, IEC 60335-1 |
| 96 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No: 27, CAN/CSA-C22.2 No. 60335-1 |
| 97 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No: 27, CAN/CSA-C22.2 No. 60335-1 |
| 98 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No: 27, UL 60335-1 |
| 99 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Provision for earthing | Clause No: 27, UL 60335-1 |
| 100 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Radiation, Toxicity and similar hazards | Clause No. 32, EN 60335-1+A15 |

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| 102 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Radiation, Toxicity and similar hazards | Clause No.32 , IEC 60335-1 |
| 103 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Radiation, Toxicity and similar hazards | Clause No: 32, CAN/CSA-C22.2 No. 60335-1 |
| 104 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Radiation, Toxicity and similar hazards | Clause No: 32, UL 60335-1 |
| 105 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, EN 60335-1 + A15 |
| 106 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, EN 60335-1 +A15 |
| 107 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, EN 60335-1 +A15 |
| 108 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, IEC 60335-1 |
| 109 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, IEC 60335-1 |
| 110 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, IEC 60335-1 |
| 111 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 112 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 113 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No. 30, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 114 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No.30, CAN/CSA-C22.2 No. 60335-1 |
| 115 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No: 30, CAN/CSA-C22.2 No. 60335-1 |
| 116 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No: 30, CAN/CSA-C22.2 No. 60335-1 |
| 117 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No: 30, UL 60335-1 |

# SCOPE OF ACCREDITATION

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 118 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No: 30, UL 60335-1 |
| 119 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to heat and fire | Clause No: 30, UL 60335-1 |
| 120 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to Rusting | Clause No. 31,EN 60335-1 +A15 |
| 121 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to Rusting | Clause No. 31,IEC 60335-1 |
| 122 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to Rusting | Clause No.31, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 123 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to Rusting | Clause No: 31, UL 60335-1 |
| 124 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Resistance to Rusting | Clause No: 31,CAN/CSA-C22.2 No. 60335-1 |
| 125 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Screws and connections | Clause No. 28, EN 60335-1 + A15 |
| 126 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Screws and connections | Clause No. 28, IEC 60335-1 |
| 127 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Screws and connections | Clause No. 28, IS 302-1:2008+A1:2009+A2:2013 +A3:2014+A4 |
| 128 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Screws and connections | Clause No: 28, CAN/CSA-C22.2 No. 60335-1 |
| 129 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Screws and connections | Clause No: 28, UL 60335-1 |
| 130 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Stability and mechanical hazards | Clause No. 20, IEC 60335-1 |
| 131 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Stability and mechanical hazards | Clause No. 20, EN 60335-1 + A15 |
| 132 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Stability and mechanical hazards | Clause No. 20, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 133 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Stability and mechanical hazards | Clause No: 20, CAN/CSA-C22.2 No. 60335-1 |
| 134 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Stability and mechanical hazards | Clause No: 20, UL 60335-1 |
| 135 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Standing Loss per 24 Hrs. | Clause No. 16, IS 2082: 2018 + A1 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 136 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No .9, IEC 60335-1 |
| 137 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No : 9, CAN/CSA-C22.2 No. 60335-1 |
| 138 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No : 9, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 139 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No : 9, UL 60335-1 |
| 140 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No : 9, UL 60335-1 |
| 141 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 142 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9 , CAN/CSA-C22.2 No. 60335-1 |
| 143 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, CAN/CSA-C22.2 No. 60335-1 |
| 144 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, EN 60335-1 + A15 |
| 145 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, EN 60335-1 +A15 |
| 146 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, EN 60335-1 +A15 |
| 147 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, IEC 60335-1 |
| 148 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, IEC 60335-1 |
| 149 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 150 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Starting of motor-operated appliances | Clause No. 9, UL 60335-1 |
| 151 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No. 25, EN 60335-1+A15 |
| 152 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No. 25, IEC 60335-1 |
| 153 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No. 25, IEC 60335-1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 154 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No. 25, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 155 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No.25, EN 60335-1 +A15 |
| 156 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No.25, EN 60335-1 +A15 |
| 157 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No.25, IEC 60335-1 |
| 158 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No.25, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 159 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No.25, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 160 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No: 25, CAN/CSA-C22.2 No. 60335-1 |
| 161 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No: 25, CAN/CSA-C22.2 No. 60335-1 |
| 162 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No: 25, CAN/CSA-C22.2 No. 60335-1 |
| 163 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No: 25, UL 60335-1 |
| 164 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No: 25, UL 60335-1 |
| 165 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Supply connections and external flexible cords | Clause No: 25,UL 60335-1 |
| 166 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No. 26, EN 60335-1 +A15 |
| 167 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No. 26, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 168 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No.26, EN 60335-1 +A15 |
| 169 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No.26, IEC 60335-1 |
| 170 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No.26, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| 171 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No: 26, CAN/CSA-C22.2 No. 60335-1 |
| 172 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No: 26, CAN/CSA-C22.2 No. 60335-1 |
| 173 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No: 26, IEC 60335-1 |
| 174 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No: 26, UL 60335-1 |
| 175 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Terminals for external conductors | Clause No: 26, UL 60335-1 |
| 176 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Transient overvoltage | Clause No. 14, IEC 60335-1 |
| 177 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Transient overvoltage | Clause No. 14, IS 302-1: 2008+A1:2009+A2:2013+A3:2014+A4 |
| 178 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Transient overvoltage | Clause No.14, EN 60335-1 +A15 |
| 179 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Transient overvoltage | Clause No: 14, CAN/CSA-C22.2 No. 60335-1 |
| 180 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Transient overvoltage | Clause No: 14, UL 60335-1 |
| 181 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES | Verification of the rated capacity | Clause No. 15, IS 2082: 2018 +A1 |
| 182 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Construction | Clause No: 22, EN 60335-2-75: 2004 + A2 |
| 183 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Internal wiring | Clause No: 23, EN 60335-2-75: 2004 + A2 |
| 184 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Mechanical strength | Clause No: 21, EN 60335-2-75: 2004 + A2 |
| 185 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Mechanical strength | Clause No: 21, EN 60335-2-75: 2004 + A2 |
| 186 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Provision for earthing | Clause No: 27, EN 60335-2-75: 2004 + A2 |
| 187 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Provision for earthing | Clause No: 27, EN 60335-2-75: 2004 + A2 |
| 188 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-75: 2004 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 189 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Resistance to Rusting | Clause No: 31, EN 60335-2-75: 2004 + A2 |
| 190 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Screws and connections | Clause No: 28, EN 60335-2-75: 2004 + A2 |
| 191 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-75: 2004 + A2 |
| 192 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-75: 2004 + A2 |
| 193 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Terminals for external conductors | Clause No: 26, EN 60335-2-75: 2004 + A2 |
| 194 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Construction | Clause No: 22, EN 60335-2-98: 2003 + A11 |
| 195 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Endurance | Clause No: 18, EN 60335-2-98: 2003 + A11 |
| 196 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Endurance | Clause No: 18, EN 60335-2-98: 2003 + A11 |
| 197 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Internal wiring | Clause No: 23, EN 60335-2-98: 2003 + A11 |
| 198 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Leakage current and electric strength | Clause No: 16, EN 60335-2-98: 2003 + A11 |
| 199 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Mechanical strength | Clause No: 21, EN 60335-2-98: 2003 + A11 |
| 200 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Mechanical strength | Clause No: 21, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 201 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Mechanical strength | Clause No: 21,EN 60335-2-98: 2003 + A11 |
| 202 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Provision for earthing | Clause No: 27, EN 60335-2-98: 2003 + A11 |
| 203 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Provision for earthing | Clause No: 27, EN 60335-2-98: 2003 + A11 |
| 204 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-98: 2003 + A11 |
| 205 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to Rusting | Clause No: 31, EN 60335-2-98: 2003 + A11 |
| 206 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to Rusting | Clause No: 31, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 207 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Screws and connections | Clause No: 28, EN 60335-2-98: 2003 + A11 |

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**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 208 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Stability and mechanical hazards | Clause No: 20, EN 60335-2-98: 2003 + A11 |
| 209 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-98: 2003 + A11 |
| 210 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-98: 2003 + A11 |
| 211 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Terminals for external conductors | Clause No: 26, EN 60335-2-98: 2003 + A11 |
| 212 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Clearances, creepage distances and solid insulation | Clause No: 29, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 213 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Construction | Clause No: 22, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 214 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Endurance | Clause No: 18, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 215 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Endurance | Clause No: 18, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 216 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Internal wiring | Clause No: 23, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 217 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-98 :2002 + A1: 2004 + A2: |
| 218 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Mechanical strength | Clause No: 21, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 219 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Provision for earthing | Clause No: 27, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 220 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Provision for earthing | Clause No: 27, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 221 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 222 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 223 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Screws and connections | Clause No: 28, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 224 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Stability and mechanical hazards | Clause No: 20, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 225 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 226 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-98 :2002 + A1: 2004 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 14 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 227 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Terminals for external conductors | Clause No: 26, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 228 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Heating | Clause No. 11, IEC 60335-2-24 |
| 229 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Heating | Clause No.11,IEC 60335-2-24 |
| 230 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Heating | Clause No: 11, EN 60335-2-24:2010 +A2 |
| 231 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Heating | Clause No: 11, IS 302-2-24 |
| 232 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Heating | Clause No: 11, IS 302-2-24 |
| 233 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Heating | Clause No: 11,EN 60335-2-24:2010+A1:2012+A2 |
| 234 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Marking and instructions | Clause No: 7, EN 60335-2-24:2010+A1:2012+A2 |
| 235 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Protection against access to live parts | Clause No. 8, IEC 60335-2-24 |
| 236 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Protection against access to live parts | Clause No: 8, IS 302-2-24 |
| 237 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Marking and instructions | Clause No: 7, IS 302-2-24 |
| 238 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Protection against access to live parts | Clause No: 8, EN 60335-2-24:2010+A1:2012+A2 |
| 239 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Construction | Clause No.22, IEC 60335-2-24 |
| 240 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Construction | Clause No: 22, EN 60335-2-24:2010+A1:2012+A2 |
| 241 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Construction | Clause No: 22, IS 302-2-24 |
| 242 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Internal wiring | Clause No.23, IEC 60335-2-24 |
| 243 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Internal wiring | Clause No: 23, EN 60335-2-24:2010+A1:2012+A2 |

# SCOPE OF ACCREDITATION

| | |
|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA |
| **Accreditation Standard** | ISO/IEC 17025:2017 |
| **Certificate Number** | TC-5068 |
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**Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 244 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Internal wiring | Clause No: 23, IS 302-2-24 |
| 245 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Supply connections and external flexible cord | Clause No. 25, IEC 60335-2-24 |
| 246 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Supply connections and external flexible cord | Clause No. 25, IEC 60335-2-24 |
| 247 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-24:2010+A1:2012+A2 |
| 248 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-24 |
| 249 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Supply connections and external flexible cord | Clause No: 25,EN 60335-2-24:2010+A1:2012+A2 |
| 250 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND HOUSEHOLD APPLIANCES AND ICE-MAKERS) | Supply connections and external flexible cord | Clause No: 25,IS 302-2-24 |
| 251 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Abnormal Operation | Clause No.19 IEC 60335-2-24 |
| 252 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Abnormal Operation | Clause No:19, EN 60335-2-24:2010+A1:2012+A2 |
| 253 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Abnormal Operation | Clause No:19, IS 302-2-24 |
| 254 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Endurance | Clause No. 18, IEC 60335-2-24 |
| 255 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Endurance | Clause No.18, IEC 60335-2-24 |
| 256 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Endurance | Clause No: 18 ,EN 60335-2-24:2010+A1:2012+A2 |
| 257 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Endurance | Clause No: 18, EN 60335-2-24+A1:2012+A2 |
| 258 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Endurance | Clause No: 18, IS 302-2-24 |
| 259 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Endurance | Clause No: 18, IS 302-2-24 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 16 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 260 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Leakage current and electric strength | Clause No.16, IEC 60335-2-24 |
| 261 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Leakage current and electric strength at operating Temperature | Clause No.13, IEC 60335-2-24 |
| 262 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IS 302-2-24 |
| 263 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-24:2010+A1:2012+A2 |
| 264 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Mechanical strength | Clause No. 21, IEC 60335-2-24 |
| 265 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Mechanical strength | Clause No. 21, IEC 60335-2-24 |
| 266 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Mechanical strength | Clause No: 21, EN 60335-2-24:2010+A1:2012+A2 |
| 267 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Mechanical strength | Clause No: 21, EN 60335-2-24:2010+A1:2012+A2 : |
| 268 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Mechanical strength | Clause No: 21, IS 302-2-24 |
| 269 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Mechanical strength | Clause No: 21, IS 302-2-24 |
| 270 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Moisture resistance | Clause No: 15, EN 60335-2-24:2010+A1:2012+A2 : |
| 271 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Moisture resistance | Clause No: 15, IS 302-2-24 |
| 272 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Provision for earthing | Clause No.27, IEC 60335-2-24 |
| 273 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Provision for earthing | Clause No.27, IEC 60335-2-24 |
| 274 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Provision for earthing | Clause No: 27, EN 60335-2-24:2010+A1:2012+A2 |
| 275 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Provision for earthing | Clause No: 27, EN 60335-2-24:2010+A1:2012+A2 |
| 276 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Provision for earthing | Clause No: 27, IS 302-2-24 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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**Certificate Number** TC-5068 **Page No** 17 of 118

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 277 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Provision for earthing | Clause No: 27, IS 302-2-24 |
| 278 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No.30,IEC 60335-2-24 |
| 279 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-24:2010+A1:2012+A2 : |
| 280 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No: 30, IS 302-2-24 |
| 281 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to Rusting | Clause No.31, IEC 60335-2-24 |
| 282 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to Rusting | Clause No: 31, EN 60335-2-24:2010+A1:2012+A2 |
| 283 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Screws and connections | Clause No: 28,EN 60335-2-24:2010+A1:2012+A2 |
| 284 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Stability and mechanical hazards | Clause No.20, IEC 60335-2-24 |
| 285 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Stability and mechanical hazards | Clause No: 20 , IS 302-2-24 |
| 286 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Stability and mechanical hazards | Clause No: 20, EN 60335-2-24:2010+A1:2012+A2 : |
| 287 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Terminals for external conductors | Clause No. 26, IEC 60335-2-24 |
| 288 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Terminals for external conductors | Clause No: 26, EN 60335-2-24:2010+A2 |
| 289 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Terminals for external conductors | Clause No: 26, IS 302-2-24 |
| 290 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Transient overvoltages | Clause No.14, EN 60335-2-24 |
| 291 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Transient overvoltages | Clause No.14, IEC 60335-2-24 |
| 292 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Transient overvoltages | Clause No: 14, IS 302-2-24 |
| 293 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Moisture resistance | Clause No. 15, IEC 60335-2-24 |
| 294 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to Rusting | Clause No: 31, IS 302-2-24 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 295 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Clearances, Creepage distances and solid insulation | Clause No: 29, EN 60335-2-75: 2004 + A2 |
| 296 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Clearances, Creepage distances and solid insulation | Clause No: 29, IEC 60335-2-75 + A1:2015+A2 |
| 297 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Construction | Clause No: 22, IEC 60335-2-75 + A1 +A2 |
| 298 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Internal wiring | Clause No: 23 IEC 60335-2-75 + A1+A2 |
| 299 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Mechanical strength | Clause No: 21, IEC 60335-2-75 + A1+A2 |
| 300 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Mechanical strength | Clause No: 21, IEC 60335-2-75: + A1+A2 |
| 301 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Provision for earthing | Clause No: 27 IEC 60335-2-75 + AMD1 |
| 302 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Provision for earthing | Clause No: 27, IEC 60335-2-75 + A1+A2 |
| 303 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-75: 2004 + A2 |
| 304 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-75 + A1+A2 |
| 305 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-75 + A1+A2 |
| 306 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Resistance to Rusting | Clause No: 31, IEC 60335-2-75+ A1+A2 |
| 307 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Screws and connections | Clause No: 28, IEC 60335-2-75 + A1+A2 |
| 308 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-75 + A1+A2 |
| 309 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-75+ A1+A2 |
| 310 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Terminals for external conductors | Clause No: 26, IEC 60335-2-75 + A1+A2 |
| 311 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Abnormal Operation | Clause No:19 ,EN 60335-2-98: 2003 + A11 |
| 312 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Clearances, creepage distances and solid insulation | Clause No: 29, EN 60335-2-98: 2003 + A11 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 313 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-98: 2003 + A11 |
| 314 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-98: 2003 + A11 |
| 315 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-98: 2003 + A11 |
| 316 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Abnormal Operation | Clause No:19, IEC 60335-2-98 :2002 + A1: 2004 + A2: |
| 317 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-98 :2002 + A1: 2004 + A2: |
| 318 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (HUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 319 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Power input and current | Clause No.10, IEC 60335-2-24 |
| 320 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Power input and current | Clause No.10, IEC 60335-2-24 |
| 321 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Power input and current | Clause No: 10, EN 60335-2-24:2010+A1:2012+A2 |
| 322 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Power input and current | Clause No: 10, EN 60335-2-24:2010+A1:2012+A2 |
| 323 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Power input and current | Clause No: 10, IS 302-2-24 |
| 324 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS ) | Power input and current | Clause No: 10, IS 302-2-24 |
| 325 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Clearances, creepage distances and solid insulation | Clause No.29, IEC 60335-2-24 |
| 326 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Clearances, creepage distances and solid insulation | Clause No: 29, EN 60335-2-24:2010+A1:2012+A2 |
| 327 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Clearances, creepage distances and solid insulation | Clause No: 29, IS 302-2-24 |
| 328 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Moisture resistance | Clause No: 15,EN 60335-2-24:2010+A1:2012+A2 |
| 329 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Overload protection of transformers and associated circuits | Clause No.17, IEC 60335-2-24 |

# SCOPE OF ACCREDITATION

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 330 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-24:2010+A1:2012+A2 |
| 331 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Overload protection of transformers and associated circuits | Clause No: 17, IS 302-2-24 |
| 332 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-24 |
| 333 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No.30, IEC 60335-2-24 |
| 334 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-24:2010+A1:2012+A2 |
| 335 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-24:2010+A1:2012+A2 |
| 336 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No: 30, IS 302-2-24 |
| 337 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (REFRIGERATING APPLIANCES, ICE-CREAM APPLIANCES AND ICE-MAKERS) | Resistance to heat and fire | Clause No: 30, IS 302-2-24 |
| 338 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Endurance | Clause No: 18, EN 60335-2-75: 2004 + A2 |
| 339 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Endurance | Clause No: 18, EN 60335-2-75: 2004 + A2 |
| 340 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Leakage current and electric strength | Clause No: 16, EN 60335-2-75: 2004 + A2 |
| 341 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-75: 2004 + A2 |
| 342 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Marking and instructions | Clause No: 7, EN 60335-2-75: 2004 + A2 |
| 343 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Moisture resistance | Clause No: 15, EN 60335-2-75: 2004 + A2 |
| 344 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Moisture resistance | Clause No: 15, EN 60335-2-75: 2004 + A2 |
| 345 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Stability and mechanical hazards | Clause No : 20 ,EN 60335-2-75: 2004 + A2 |
| 346 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Transient overvoltages | Clause No: 14, EN 60335-2-75: 2004 + A2 |
| 347 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Protection against access to live parts | Clause No: 8, EN 60335-2-75: 2004 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 348 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Clearances, Creepage distances and solid insulation | Clause No: 29, EN 60335-2-4:2010 +A2 |
| 349 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Endurance | Clause No: 18, EN 60335-2-4:2010 +A2 |
| 350 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Endurance | Clause No: 18, EN 60335-2-4:2010 +A2 |
| 351 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Internal wiring | Clause No: 23, EN 60335-2-4:2010 +A1:2015 +A2 |
| 352 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Leakage current and electric strength | Clause No. 16, EN 60335-2-4:2010 +A1:2015 +A2 |
| 353 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Leakage current and electric strength at operating Temperature | Clause No.13, IEC 60335-2-4 |
| 354 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Leakage current and electric strength at operating Temperature | Clause No.13,EN 60335-2-4:2010 + A1:2015 +A2 |
| 355 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IS 302-2-4:1993 +A1 |
| 356 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Marking and instructions | Clause No. 7,EN 60335-2-4:2010 +A1:2015 +A2 |
| 357 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Mechanical strength | Clause No.21, EN 60335-2-4:2010 + A1:2015 +A2 |
| 358 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Mechanical strength | Clause No: 21, IS 302-2-4:1993 +A1 |
| 359 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Moisture resistance | Clause No.15, EN 60335-2-4:2010 + A1:2015 + A2 |
| 360 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Moisture resistance | Clause No: 15, EN 60335-2-4:2010 + A1:2015 +A2 |
| 361 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Provision for earthing | Clause No: 27, EN 60335-2-4:2010 +A1:2015+A2 |
| 362 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Provision for earthing | Clause No: 27, EN 60335-2-4:2010 +A1:2015+A2 |
| 363 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No.30, EN 60335-2-4:2010 +A1:2015+ A2 |
| 364 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No.30, IEC 60335-2-4 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 365 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-4:2010 +A1:2015+A2 |
| 366 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to Rusting | Clause No: 31, EN 60335-2-4:2010 +A1:2015+A2 |
| 367 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Screws and connections | Clause No: 28, EN 60335-2-4:2010 +A1:2015+A2 |
| 368 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Stability and mechanical hazards | Clause No : 20, IS 302-2-4:1993 +A1 |
| 369 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-4:1993 +A1 |
| 370 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-4:1993 +A1 |
| 371 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Transient overvoltages | Clause No. 14, IEC 60335-2-4 |
| 372 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Transient overvoltages | Clause No: 14, IS 302-2-4:1993 +A1 |
| 373 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Transient overvoltages | Clause No: 14,EN 60335-2-4:2010 +A1:2015+A2 |
| 374 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Clearances, Creepage distances and solid insulation | Clause No.29, IEC 60335-2-4 |
| 375 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Clearances, Creepage distances and solid insulation | Clause No: 29, IS 302-2-4:1993 +A1 |
| 376 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Endurance | Clause No. 18, IEC 60335-2-4 |
| 377 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Endurance | Clause No. 18, IEC 60335-2-4 |
| 378 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Internal wiring | Clause No.23, IEC 60335-2-4 |
| 379 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Internal wiring | Clause No: 23 IS 302-2-4:1993 (RA2009) +A1 |
| 380 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Leakage current and electric strength | Clause No. 16, IEC 60335-2-4 |
| 381 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Leakage current and electric strength | Clause No: 16, IS 302-2-4:1993 +A1 |
| 382 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Marking and instructions | Clause No: 7, IS 302-2-4:1993 +A1 |
| 383 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Mechanical strength | Clause No. 21, IEC 60335-2-4 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 384 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Mechanical strength | Clause No. 21, IEC 60335-2-4 |
| 385 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Mechanical strength | Clause No: 21, EN 60335-2-4:2010 +A1:2015+A2 |
| 386 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Mechanical strength | Clause No: 21, IS 302-2-4:1993 +A1 |
| 387 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Moisture resistance | Clause No. 15, IEC 60335-2-4 |
| 388 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Moisture resistance | Clause No.15, IEC 60335-2-4 |
| 389 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Moisture resistance | Clause No: 15, IS 302-2-4:1993 +A1 |
| 390 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Moisture resistance | Clause No: 15, IS 302-2-4:1993 +A1 |
| 391 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Protection against access to live parts | Clause No. 8, IEC 60335-2-4 |
| 392 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Protection against access to live parts | Clause No: 8, EN 60335-2-4:2010 +A1:2015+A2 |
| 393 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Protection against access to live parts | Clause No: 8, IS 302-2-4:1993 +A1 |
| 394 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Provision for earthing | Clause No. 27, IEC 60335-2-4 |
| 395 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Provision for earthing | Clause No.27, IEC 60335-2-4 |
| 396 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Provision for earthing | Clause No: 27, IS 302-2-4:1993 +A1 |
| 397 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Provision for earthing | Clause No: 27,IS 302-2-4:1993 +A1 |
| 398 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-4 |
| 399 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No: 30, IS 302-2-4:1993 +A1 |
| 400 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to Rusting | Clause No. 31, IEC 60335-2-4 |
| 401 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to Rusting | Clause No: 31, IS 302-2-4:1993 +A1 |
| 402 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Screws and connections | Clause No. 28, IEC 60335-2-4 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 24 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 403 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Screws and connections | Clause No: 28, IS 302-2-4:1993 +A1 |
| 404 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Stability and mechanical hazards | Clause No : 20, EN 60335-2-4:2010 +A2 |
| 405 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Stability and mechanical hazards | Clause No.20, IEC 60335-2-4 |
| 406 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Supply connections and external flexible cord | Clause No.25, IEC 60335-2-4 |
| 407 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Supply connections and external flexible cord | Clause No.25, IEC 60335-2-4 |
| 408 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-4:2010 +A1 |
| 409 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-4:2010 +A1:2015+A2 |
| 410 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Construction | Clause No. 22, IS 302-2-21:2018 + A1 |
| 411 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Construction | Clause No: 22, EN 60335-2-21: 2021 + A1 |
| 412 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Construction | Clause No: 22, IEC 60335-2-21:2012+A1 |
| 413 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Endurance | Clause No,18 ,IEC 60335-2-21:2012 + A1 |
| 414 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Endurance | Clause No.18, EN 60335-2-21: 2021 + A1 |
| 415 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Endurance | Clause No.18, IS 302-2-21: 2018 + A1 |
| 416 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Heating | Clause No.11, EN 60335-2-21: 2021+ A1 |
| 417 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Heating | Clause No.11, IS 302-2-21:2018 + A1 |
| 418 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Heating | Clause No: 11, IEC 60335-2-21:2012+A1 |
| 419 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Internal wiring | Clause No. 23, IS 302-2-21:2018 + A1 |
| 420 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Internal wiring | Clause No.23, EN 60335-2-21: 2021+ A1 |
| 421 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Internal wiring | Clause No: 23, IEC 60335-2-21:2012+A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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|---|---|---|---|---|
| 422 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Leakage current and electric strength | Clause No.16, IS 302-2-21:2018 + A1 |
| 423 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Leakage current and electric strength | Clause No: 16, EN 60335-2-21:2021 + A1 |
| 424 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-21:2012+A1 |
| 425 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Leakage current and electric strength at operating Temperature | Clause No.13 ,IS 302-2-21:2018 + A1 |
| 426 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-21: 2021 +A1 |
| 427 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-21:2012+A1 |
| 428 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Marking and instructions | Clause No. 7, IS 302-2-21:2018 + A1 |
| 429 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Marking and instructions | Clause No.7, EN 60335-2-21:2021 + A1 |
| 430 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Marking and instructions | Clause No: 7, IEC 60335-2-21:2012 + A1 |
| 431 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Mechanical strength | Clause No. 21, EN 60335-2-21: 2021 + A1 |
| 432 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Mechanical strength | Clause No. 21, IS 302-2-21:2018 +A1 |
| 433 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Mechanical strength | Clause No. 21,EN 60335-2-21: 2021 + A1 |
| 434 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Mechanical strength | Clause No.21, IS 302-2-21:2018 + A1 |
| 435 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Mechanical strength | Clause No: 21, IEC 60335-2-21:2012+A1 |
| 436 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Mechanical strength | Clause No: 21,IEC 60335-2-21:2012+A1 |
| 437 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Moisture resistance | Clause No.15, EN 60335-2-21: 2021 + A1 |
| 438 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Moisture resistance | Clause No.15, EN 60335-2-21: 2021 +A1 |
| 439 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Moisture resistance | Clause No.15, IS 302-2-21:2018 + A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 440 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Moisture resistance | Clause No.15, IS 302-2-21:2018 + A1 |
| 441 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Protection against access to live parts | Clause No.8, EN 60335-2-21: 2021 + A1 |
| 442 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Protection against access to live parts | Clause No.8,IS 302-2-21:2018 + A1 |
| 443 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Provision for earthing | Clause No.27, EN 60335-2-21:2021+A1 |
| 444 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Provision for earthing | Clause No.27, IS 302-2-21:2018 + A1 |
| 445 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Provision for earthing | Clause No.27,EN 60335-2-21: 2021 + A1 |
| 446 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No. 30, EN 60335-2-21: 2021 + A1 |
| 447 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No: 30, IS 302-2-21:2018 + A1 |
| 448 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to Rusting | Clause No.31, EN 60335-2-21: 2021 + A1 |
| 449 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to Rusting | Clause No: 31, IS 302-2-21:2018 + A1 |
| 450 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Screws and connections | Clause No: 28, IS 302-2-21:2018 + A1 |
| 451 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Stability and mechanical hazards | Clause No.20, EN 60335-2-21: 2021 + A1 |
| 452 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Supply connections and external flexible cord | Clause No. 25, EN 60335-2-21: 2021 + A1 |
| 453 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Supply connections and external flexible cord | Clause No.25, EN 60335-2-21: 2021 + A1 |
| 454 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-21:2018 + A1 |
| 455 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-21:2018 + A1 |
| 456 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Terminals for external conductors | Clause No. 26, EN 60335-2-21: 2021 + A1 |
| 457 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Terminals for external conductors | Clause No: 26, IS 302-2-21:2018 + A1 |
| 458 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Transient overvoltages | Clause No.14, EN 60335-2-21: 2021 + A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 459 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Transient overvoltages | Clause No: 14, IS 302-2-21:2018 + A1 |
| 460 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Provision for earthing | Clause No: 27 ,IS 302-2-21:2018 + A1 |
| 461 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Abnormal Operation | Clause No:19, EN 60335-2-75: 2004 + A2 |
| 462 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Abnormal Operation | Clause No:19, IEC 60335-2-75 + A1+A2 |
| 463 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Endurance | Clause No: 18, IEC 60335-2-75 + A1+A2: |
| 464 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Endurance | Clause No: 18, IEC 60335-2-75+ A1+A2 |
| 465 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Heating | Clause No: 11, EN 60335-2-75: 2004 + A2 |
| 466 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Heating | Clause No: 11, IEC 60335-2-75 + A1+A2 |
| 467 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-75 + A1+A2 |
| 468 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-75 + A1+A2 |
| 469 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Marking and instructions | Clause No: 7, IEC 60335-2-75 + A1+A2 |
| 470 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Moisture resistance | Clause No: 15, IEC 60335-2-75 + A1+A2 |
| 471 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Moisture resistance | Clause No: 15, IEC 60335-2-75+ A1+A2 |
| 472 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-75: 2004 + A2 |
| 473 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-75 + A1+A2 |
| 474 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Power input and current | Clause No: 10, EN 60335-2-75: 2004 + A2 |
| 475 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Power input and current | Clause No: 10, EN 60335-2-75: 2004 + A2 |
| 476 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Power input and current | Clause No: 10, IEC 60335-2-75 + AMD1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 477 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Power input and current | Clause No: 10, IEC 60335-2-75+ A1+A2 |
| 478 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Stability and mechanical hazards | Clause No : 20, IEC 60335-2-75 + A1+A2 |
| 479 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Transient overvoltages | Clause No: 14 ,IEC 60335-2-75 + AMD1 |
| 480 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (COMMERCIAL DISPENSING APPLIANCES AND VENDING MACHINES) | Protection against access to live parts | Clause No: 8, IEC 60335-2-75 + A1+A2 |
| 481 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Abnormal Operation | Clause No:19, EN 60335-2-4:2010 +A2 |
| 482 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Heating | Clause No.11, EN 60335-2-4:2010 +A1:2015 + A2 |
| 483 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Overload protection of transformers and associated circuits | Clause No.17, EN 60335-2-4:2010 + A1:2015 + A2 |
| 484 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Power input and current | Clause No.10, EN 60335-2-4:2010 + A1:2015 + A2 |
| 485 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Power input and current | Clause No: 10, EN 60335-2-4:2010 +A1:2015+A2 |
| 486 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-4:2010 +A1+A2 |
| 487 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No: 30, IS 302-2-4:1993 +A1 |
| 488 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Abnormal Operation | Clause No.19, IEC 60335-2-4 |
| 489 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Abnormal Operation | Clause No:19, IS 302-2-4:1993 +A1 |
| 490 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Heating | Clause No. 11, EN 60335-2-4:2010 +A1:2015 + A2 |
| 491 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Heating | Clause No.11, IEC 60335-2-4 |
| 492 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Heating | Clause No.11, IEC 60335-2-4: |
| 493 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Heating | Clause No: 11, IS 302-2-4:1993 +A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 29 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 494 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Heating | Clause No: 11, IS 302-2-4:1993 +A1 |
| 495 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Marking and instructions | Clause No: 7, IEC 60335-2-4+A1 +A2 |
| 496 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Overload protection of transformers and associated circuits | Clause No.17, IEC 60335-2-4 |
| 497 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Overload protection of transformers and associated circuits | Clause No: 17, IS 302-2-4:1993 +A1 |
| 498 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Power input and current | Clause No. 10, IEC 60335-2-4 |
| 499 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Power input and current | Clause No.10, IEC 60335-2-4 |
| 500 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Power input and current | Clause No: 10, IS 302-2-4:1993 +A1 |
| 501 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Power input and current | Clause No: 10, IS 302-2-4:1993 +A1 |
| 502 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-4: |
| 503 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (SPIN EXTRACTORS) | Resistance to heat and fire | Clause No: 30,IS 302-2-4:1993 +A1 |
| 504 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Abnormal Operation | Clause No.19, EN 60335-2-21: 2021 + A1 |
| 505 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Abnormal Operation | Clause No.19, IS 302-2-21:2018 + A1 |
| 506 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Abnormal Operation | Clause No:19, IEC 60335-2-21:2012+A1 |
| 507 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Clearances, creepage distances and solid insulation | Clause No. 29, IS 302-2-21:2018 + A1 |
| 508 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Clearances, creepage distances and solid insulation | Clause No.29, EN 60335-2-21: 2021 + A1 |
| 509 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Clearances, creepage distances and solid insulation | Clause No: 29, IEC 60335-2-21:2012+A1 |
| 510 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Heating | Clause No. 11, EN 60335-2-21: 2021 + A1 |
| 511 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Heating | Clause No.11, IS 302-2-21:2018 + A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 30 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 512 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Heating | Clause No: 11, IEC 60335-2-21:2012+A1 |
| 513 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Moisture resistance | Clause No: 15, IEC 60335-2-21 + A1 |
| 514 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Moisture resistance | Clause No: 15, IEC 60335-2-21+A1 |
| 515 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Overload protection of transformers and associated circuits | Clause No.17, IS 302-2-21:2018 + A1 |
| 516 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Overload protection of transformers and associated circuits | Clause No: 17 ,IEC 60335-2-21+A1 |
| 517 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-21:2021 + A1 |
| 518 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Power input and current | Clause No.10, EN 60335-2-21: 2021 + A1 |
| 519 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Power input and current | Clause No.10, EN 60335-2-21: 2021 + A1 |
| 520 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Power input and current | Clause No.10, EN 60335-2-21: 2021 + A1 |
| 521 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Power input and current | Clause No.10, IS 302-2-21:2018 + A1 |
| 522 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Power input and current | Clause No: 10, IEC 60335-2-21 + A1 |
| 523 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Protection against access to live parts | Clause No: 8 ,IEC 60335-2-21+A1 |
| 524 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Provision for earthing | Clause No: 27 ,IEC 60335-2-21+A1 |
| 525 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No.30, EN 60335-2-21: 2021 + A1 |
| 526 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No.30, EN 60335-2-21: 2021 + A1 |
| 527 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-21 +A1 |
| 528 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-21+A1 |
| 529 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-21+A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 530 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No: 30, IS 302-2-21:2018 + A1 |
| 531 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to heat and fire | Clause No: 30, IS 302-2-21:2018 + A1 |
| 532 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Resistance to Rusting | Clause No: 31, IEC 60335-2-21+A1 |
| 533 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Screws and connections | Clause No. 28,EN 60335-2-21: 2021 + A1 |
| 534 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Screws and connections | Clause No: 28, IEC 60335-2-21+A1 |
| 535 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Stability and mechanical hazards | Clause No : 20, IEC 60335-2-21+A1 |
| 536 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-21+A1 |
| 537 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-21A1 |
| 538 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Terminals for external conductors | Clause No: 26, IEC 60335-2-21+A1 |
| 539 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Transient overvoltages | Clause No: 14, IEC 60335-2-21+A1 |
| 540 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Provision for earthing | Clause No: 27, IEC 60335-2-21+A1 |
| 541 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers) | Leakage current and electric strength | Clause No. 16,EN 60335-2-24:2010+A1:2012+A2 |
| 542 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers) | Leakage current and electric strength | Clause No.16, IS 302-2-24 |
| 543 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers) | Moisture resistance | Clause No.15, IEC 60335-2-24 |
| 544 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers) | Moisture resistance | Clause No.15, IS 302-2-24 |
| 545 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers) | Screws and connections | Clause No. 28, IS 302-2-24 |
| 546 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers) | Screws and connections | Clause No.28,IEC 60335-2-24 |
| 547 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Spin Extractors) | Construction | Clause No: 22,EN 60335-2-4:2010 +A1:2015+A2 |
| 548 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Spin Extractors) | Terminals for external conductors | Clause No.26, IEC 60335-2-4 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 32 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 549 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Spin Extractors) | Terminals for external conductors | Clause No: 26, EN 60335-2-4:2010+A2 |
| 550 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances (Spin Extractors) | Terminals for external conductors | Clause No: 26, IS 302-2-4:1993 +A1 |
| 551 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES (STATIONARY STORAGE TYPE ELECTRIC WATER HEATER) | Marking and instructions | Clause No. 7, IEC 60335-2-21 |
| 552 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances - (Domestic Electric Clothes Washing Machines) | Moisture resistance | Clause No: 15, IS 302-2-7 |
| 553 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances - (Domestic Electric Clothes Washing Machines) | Transient Overvoltages | Clause No: 14, EN 60335-2-7:2010+A2 |
| 554 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances - (Domestic Electric Clothes Washing Machines) | Transient Overvoltages | Clause No: 14,, IS 302-2-7 |
| 555 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances -(Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or Compressor | Leakage current and electric strength at Operating Temperature | Clause No. 13, IEC 60335-2-89 |
| 556 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances -(Electric Kitchen Machines) | Internal wiring | Clause No: 23, IS 302-2-14 |
| 557 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances -(Electric Kitchen Machines) | Protection against access to live parts | Clause No.8, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 558 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances -(Electric Kitchen Machines) | Protection against access to live parts | Clause No.8, IS 302-2-14 |
| 559 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances -(Electric Kitchen Machines) | Protection against access to live parts | Clause No.8,IEC 60335-2-14:2016 +A1 |
| 560 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Construction | Clause No.22, EN 60335-2-15:2016 +A12 |
| 561 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Endurance | Clause No.18, EN 60335-2-15:2016 +A12 |
| 562 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Endurance | Clause No.18, EN 60335-2-15:2016 +A12 |
| 563 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Endurance | Clause No: 18, IS 302-2-15 |
| 564 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Endurance | Clause No: 18, IS 302-2-15 |
| 565 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Heating | Clause No. 11, EN 60335-2-15:2016 +A12 |
| 566 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Heating | Clause No: 11, IEC 60335-2-15: 2012 +A1:2016 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 33 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 567 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Internal wiring | Clause No.23, EN 60335-2-15:2016 +A12 |
| 568 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Internal wiring | Clause No: 23, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 569 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Internal wiring | Clause No: 23, IS 302-2-15 |
| 570 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Leakage current and electric strength | Clause No.16, EN 60335-2-15:2016 +A12 |
| 571 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-15: 2012 +A1:2016+A2 |
| 572 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Leakage current and electric strength | Clause No: 16, IS 302-2-15 |
| 573 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-15: 2012 +A1:2016+A2 |
| 574 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IS 302-2-15 |
| 575 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Leakage current and electric strength at operating Temperature | Clause No.13, EN 60335-2-15:2016+A12 |
| 576 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Marking and instructions | Clause No.7, EN 60335-2-15:2016 + A12 |
| 577 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Mechanical strength | Clause No.21, EN 60335-2-15: 2016 +A12 |
| 578 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Mechanical strength | Clause No: 21, EN 60335-2-15: 2016 +A12 |
| 579 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Mechanical strength | Clause No: 21, IEC 60335-2-15 :2012+A1:2016+A2 |
| 580 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Mechanical strength | Clause No: 21, IS 302-2-15 |
| 581 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Moisture resistance | Clause No.15, EN 60335-2-15:2016 +A12 |
| 582 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Moisture resistance | Clause No.15, EN 60335-2-15:2016 +A12 |
| 583 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Moisture resistance | Clause No: 15, IEC 60335-2-15: 2012 +A1:2016+A2 |
| 584 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Moisture resistance | Clause No: 15, IS 302-2-15 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 34 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 585 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Provision for earthing | Clause No.27, EN 60335-2-15:2016 +A12 |
| 586 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Provision for earthing | Clause No: 27, IS 302-2-15 |
| 587 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Provision for earthing | Clause No: 27, IEC 60335-2-15: 2012 +A1: 2016 +A2 |
| 588 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Provision for earthing | Clause No: 27, IS 302-2-15 |
| 589 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No.30, EN 60335-2-15:2016 +A12 |
| 590 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to Rusting | Clause No.31, EN 60335-2-15:2016 +A12 |
| 591 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Screws and connections | Clause No.28, EN 60335-2-15:2016 +A12 |
| 592 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Screws and connections | Clause No: 28, IEC 60335-2-15: 2012 +A1:2016+A2 |
| 593 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Screws and connections | Clause No: 28, IS 302-2-15 |
| 594 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Stability and mechanical hazards | Clause No : 20, IS 302-2-15 |
| 595 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Supply connections and external flexible cord | Clause No.25, EN 60335-2-15:2016+A12 |
| 596 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-15: 2012 +A1: 2016 +A2 |
| 597 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-15 |
| 598 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-15 |
| 599 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Terminals for external conductors | Clause No: 26, IS 302-2-15 |
| 600 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Transient overvoltages | Clause No: 14, IS 302-2-15 |
| 601 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Construction | Clause No: 22, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 602 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Construction | Clause No: 22, IS 302-2-15 |
| 603 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Marking and instructions | Clause No: 7, IEC 60335-2-15: 2012 +A1:2016 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 35 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 604 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Marking and instructions | Clause No: 7, IS 302-2-15 |
| 605 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Mechanical strength | Clause No: 21, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 606 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Mechanical strength | Clause No: 21, IS 302-2-15 |
| 607 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Moisture resistance | Clause No: 15, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 608 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Moisture resistance | Clause No: 15, IS 302-2-15 |
| 609 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Protection against access to live parts | Clause No. 8, EN 60335-2-15:2016 +A12 |
| 610 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Protection against access to live parts | Clause No: 8, IEC 60335-2-15: 2012 +A1: 2016 +A2 |
| 611 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Protection against access to live parts | Clause No: 8, IS 302-2-15 |
| 612 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Provision for earthing | Clause No.27, EN 60335-2-15:2016 +A12 |
| 613 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Provision for earthing | Clause No: 27, IEC 60335-2-15: 2012 +A1: 2016+A2 |
| 614 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 615 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No: 30, IS 302-2-15 |
| 616 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to Rusting | Clause No: 31, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 617 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to Rusting | Clause No: 31, IS 302-2-15 |
| 618 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Stability and mechanical hazards | Clause No : 20, IEC 60335-2-15: 2012 +A1: 2016 +A2 |
| 619 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Stability and mechanical hazards | Clause No. 20, EN 60335-2-15:2016 +A12 |
| 620 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-15:2016+A12 |
| 621 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-15: 2012 +A1: 2016 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 36 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 622 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Terminals for external conductors | Clause No: 26, EN 60335-2-15:2016+A12 |
| 623 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Terminals for external conductors | Clause No: 26, IEC 60335-2-15: 2012 +A1: 2016 +A2 |
| 624 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Transient overvoltages | Clause No: 14, EN 60335-2-15:2016 +A12 |
| 625 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Transient overvoltages | Clause No: 14, IEC 60335-2-15: 2012 +A1: 2016+A2 |
| 626 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Construction | Clause No. 22, IEC 60335-2-48 |
| 627 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Construction | Clause No.22, EN 60335-2-48:2003 + A2 |
| 628 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Leakage current and electric strength | Clause No. 16, IEC 60335-2-48 |
| 629 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Leakage current and electric strength | Clause No.16, EN 60335-2-48:2003+A2 |
| 630 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Leakage current and electric strength at operating Temperature | Clause No. 13, EN 60335-2-48:2003+A2 |
| 631 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Leakage current and electric strength at operating Temperature | Clause No.13, IEC 60335-2-48 |
| 632 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Marking and instructions | Clause No. 7, EN 60335-2-48:2003+A2 |
| 633 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Mechanical strength | Clause No. 21, EN 60335-2-48:2003 + A2 |
| 634 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Mechanical strength | Clause No. 21, EN 60335-2-48:2003 + A2 |
| 635 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Mechanical strength | Clause No. 21, IEC 60335-2-48 |
| 636 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Mechanical strength | Clause No.21, IEC 60335-2-48 |
| 637 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Moisture resistance | Clause No.15, EN 60335-2-48:2003+A2 |
| 638 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Moisture resistance | Clause No: 15, EN 60335-2-48:2003 + A2 |
| 639 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Provision for earthing | Clause No.27, EN 60335-2-48:2003+A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 37 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 640 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Provision for earthing | Clause No.27, IEC 60335-2-48 |
| 641 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Resistance to heat and fire | Clause No.30, IEC 60335-2-48 |
| 642 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Resistance to Rusting | Clause No.31, EN 60335-2-48:2003+A2 |
| 643 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Resistance to Rusting | Clause No.31, IEC 60335-2-48 |
| 644 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Screws and connections | Clause No. 28, EN 60335-2-48:2003+A2 |
| 645 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Screws and connections | Clause No. 28, IEC 60335-2-48 |
| 646 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Stability and mechanical hazards | Clause No. 20, EN 60335-2-48:2003+A2 |
| 647 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Stability and mechanical hazards | Clause No.20, IEC 60335-2-48 |
| 648 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Starting of motor-operated appliances | Clause No. 9, IEC 60335-2-48 |
| 649 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Starting of motor-operated appliances | Clause No. 9, IEC 60335-2-48: 2021, EN 60335-2-48:2003 +A2 |
| 650 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Starting of motor-operated appliances | Clause No.9, IEC 60335-2-48 |
| 651 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Starting of motor-operated appliances | Clause No.9, EN 60335-2-48:2003+A2 |
| 652 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Starting of motor-operated appliances | Clause No.9, EN 60335-2-48:2003+A2 |
| 653 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Starting of motor-operated appliances | Clause No.9, IEC 60335-2-48 |
| 654 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Supply connections and external flexible cord | Clause No.25, IEC 60335-2-48 |
| 655 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Supply connections and external flexible cord | Clause No.25, IEC 60335-2-48 |
| 656 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Supply connections and external flexible cord | Clause No.25,EN 60335-2-48:2003+A2 |
| 657 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-48:2003+A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 38 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 658 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Terminals for external conductors | Clause No. 26, IEC 60335-2-48 |
| 659 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Terminals for external conductors | Clause No: 26, EN 60335-2-48:2003+A2 |
| 660 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Transient overvoltages | Clause No. 14, IEC 60335-2-48 |
| 661 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Transient overvoltages | Clause No.14, EN 60335-2-48:2003+A2 |
| 662 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Clearances, creepage distances and solid insulation | Clause No. 29, EN 60335-2-48:2003 + A2 |
| 663 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Endurance | Clause No.18, EN 60335-2-48:2003 + A2 |
| 664 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Endurance | Clause No.18, IEC 60335-2-48 |
| 665 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Internal wiring | Clause No.23, EN 60335-2-48:2003+A2 |
| 666 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Internal wiring | Clause No.23, IEC 60335-2-48 |
| 667 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Marking and instructions | Clause No.7, IEC 60335-2-48 |
| 668 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Moisture resistance | Clause No.15, IEC 60335-2-48 |
| 669 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Protection against access to live parts | Clause No. 8, EN 60335-2-48:2003+A2 |
| 670 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Protection against access to live parts | Clause No. 8, IEC 60335-2-48 |
| 671 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Abnormal Operation | Clause No:19, EN 60335-2-89: 2010+A1:2016+A2 |
| 672 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Abnormal Operation | Clause No:19, IEC 60335-2-89 |
| 673 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Construction | Clause No: 22, EN 60335-2-89: 2010+A1:2016+A2 |
| 674 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Construction | Clause No: 22, IEC 60335-2-89 |

# SCOPE OF ACCREDITATION

| | | | |
|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
| **Certificate Number** | TC-5068 | **Page No** | 39 of 118 |
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| 675 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Endurance | Clause No: 18, EN 60335-2-89: 2010+A1:2016+A2 |
| 676 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Endurance | Clause No: 18, EN 60335-2-89: 2010+A1:2016+A2 |
| 677 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Endurance | Clause No: 18, IEC 60335-2-89 |
| 678 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Endurance | Clause No: 18, IEC 60335-2-89 |
| 679 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Heating | Clause No: 11, EN 60335-2-89: 2010+A1:2016+A2 |
| 680 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Heating | Clause No: 11, EN 60335-2-89: 2010+A1:2016+A2 |
| 681 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Heating | Clause No: 11, IEC 60335-2-89 |
| 682 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Heating | Clause No: 11, IEC 60335-2-89 |
| 683 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Internal wiring | Clause No: 23, EN 60335-2-89: 2010+A1:2016+A2 |
| 684 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Internal wiring | Clause No: 23, IEC 60335-2-89 |
| 685 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Leakage current and electric strength | Clause No: 16, EN 60335-2-89: 2010+A1:2016+A2 |
| 686 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-89 |
| 687 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Leakage current and electric strength at Operating Temperature | Clause No: 13, EN 60335-2-89: 2010+A1:2016+A2 |
| 688 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Marking and instructions | Clause No: 7, EN 60335-2-89: 2010+A1:2016+A2 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
| **Certificate Number** | TC-5068 | **Page No** | 40 of 118 |
| **Validity** | 13/12/2022 to 12/12/2024 | **Last Amended on** | - |

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 689 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Marking and instructions | Clause No: 7, IEC 60335-2-89 |
| 690 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Mechanical strength | Clause No: 21, EN 60335-2-89: 2010+A1:2016+A2 |
| 691 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Mechanical strength | Clause No: 21, EN 60335-2-89: 2010+A1:2016+A2 |
| 692 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Mechanical strength | Clause No: 21, IEC 60335-2-89 |
| 693 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Mechanical strength | Clause No: 21, IEC 60335-2-89 |
| 694 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Moisture resistance | Clause No: 15, EN 60335-2-89: 2010+A1:2016+A2 |
| 695 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Moisture resistance | Clause No: 15, EN 60335-2-89: 2010+A1:2016+A2 |
| 696 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Moisture resistance | Clause No: 15, IEC 60335-2-89 |
| 697 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Moisture resistance | Clause No: 15, IEC 60335-2-89 |
| 698 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Protection against access to live parts | Clause No: 8, IEC 60335-2-89 |
| 699 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Provision for earthing | Clause No: 27, EN 60335-2-89: 2010+A1:2016+A2 |
| 700 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Provision for earthing | Clause No: 27, EN 60335-2-89: 2010+A1:2016+A2 |
| 701 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Provision for earthing | Clause No: 27, IEC 60335-2-89 |
| 702 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Provision for earthing | Clause No: 27, IEC 60335-2-89 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 41 of 118

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| 703 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to heat and fire | Clause No: 30, EN 60335-2-89: 2010+A1:2016+A2 |
| 704 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-89 |
| 705 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to Rusting | Clause No: 31, EN 60335-2-89: 2010+A1:2016 +A2 |
| 706 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to Rusting | Clause No: 31, IEC 60335-2-89 |
| 707 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Screws and connections | Clause No: 28, EN 60335-2-89: 2010+A1:2016 +A2 |
| 708 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Screws and connections | Clause No: 28, IEC 60335-2-89 |
| 709 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Stability and mechanical hazards | Clause No : 20, EN 60335-2-89: 2010+A1:2016+A2 |
| 710 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Stability and mechanical hazards | Clause No : 20, IEC 60335-2-89 |
| 711 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-89: 2010+A1:2016+A2 |
| 712 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-89: 2010+A1:2016+A2 |
| 713 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-89 |
| 714 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-89 |
| 715 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Terminals for external conductors | Clause No: 26, EN 60335-2-89: 2010+A1:2016+A2 |
| 716 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Terminals for external conductors | Clause No: 26, IEC 60335-2-89 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 42 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

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|---|---|---|---|---|
| 717 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Transient over voltages | Clause No: 14 ,EN 60335-2-89: 2010+A1:2016 +A2 |
| 718 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Transient over voltages | Clause No: 14, IEC 60335-2-89 |
| 719 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Protection against access to live parts | Clause No: 8, EN 60335-2-89: 2010+A1:2016+A2 |
| 720 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Construction | Clause No: 22, EN 60335-2-7:2010 + A2 |
| 721 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Construction | Clause No: 22, IEC 60335-2-7 |
| 722 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Construction | Clause No: 22, IS 302-2-7 |
| 723 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Endurance | Clause No: 18 ,IEC 60335-2-7 |
| 724 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Endurance | Clause No: 18 ,IS 302-2-7 |
| 725 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Endurance | Clause No: 18, EN 60335-2-7:2010 + A2 |
| 726 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Endurance | Clause No: 18, EN 60335-2-7:2010 + A2 |
| 727 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Endurance | Clause No: 18, IEC 60335-2-7 |
| 728 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Endurance | Clause No: 18, IS 302-2-7 |
| 729 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Internal wiring | Clause No: 23 , IEC 60335-2-7 |
| 730 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Internal wiring | Clause No: 23, EN 60335-2-7:2010 + A2 |
| 731 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Internal wiring | Clause No: 23, IS 302-2-7 |
| 732 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Leakage current and electric strength | Clause No: 16 ,IS 302-2-7 |
| 733 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Leakage current and electric strength | Clause No: 16,EN 60335-2-7:2010 + A2 |
| 734 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Leakage current and electric strength | Clause No: 16,IEC 60335-2-7 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

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|---|---|---|---|---|
| 735 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Mechanical strength | Clause No: 21, EN 60335-2-7:2010 + A2 |
| 736 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Mechanical strength | Clause No: 21, EN 60335-2-7:2010 + A2 |
| 737 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Mechanical strength | Clause No: 21, IEC 60335-2-7 |
| 738 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Mechanical strength | Clause No: 21, IEC 60335-2-7 |
| 739 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Mechanical strength | Clause No: 21, IS 302-2-7 |
| 740 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Mechanical strength | Clause No: 21, IS 302-2-7 |
| 741 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Moisture resistance | Clause No: 15, EN 60335-2-7:2010 + A2 |
| 742 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Moisture resistance | Clause No: 15, IEC 60335-2-7 |
| 743 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Moisture resistance | Clause No: 15, IS 302-2-7 |
| 744 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Provision for earthing | Clause No: 27, EN 60335-2-7:2010 + A2 |
| 745 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Provision for earthing | Clause No: 27, IEC 60335-2-7 |
| 746 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Provision for earthing | Clause No: 27, IS 302-2-7 |
| 747 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-7:2010 + A2 |
| 748 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-7 |
| 749 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, IS 302-2-7 |
| 750 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to Rusting | Clause No: 31, EN 60335-2-7:2010 + A2 |
| 751 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to Rusting | Clause No: 31, IEC 60335-2-7 |
| 752 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to Rusting | Clause No: 31, IS 302-2-7 |
| 753 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Screws and connections | Clause No: 28, EN 60335-2-7:2010 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 754 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Screws and connections | Clause No: 28, IEC 60335-2-7 |
| 755 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Screws and connections | Clause No: 28, IS 302-2-7 |
| 756 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Stability and mechanical hazards | Clause No : 20, EN 60335-2-7:2010 + A2 |
| 757 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Stability and mechanical hazards | Clause No : 20, IEC 60335-2-7 |
| 758 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Stability and mechanical hazards | Clause No : 20, IS 302-2-7 |
| 759 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-7:2010 + A2 |
| 760 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-7:2010 + A2 |
| 761 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-7 |
| 762 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-7 |
| 763 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-7 |
| 764 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-7 |
| 765 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Terminals for external conductors | Clause No: 26, EN 60335-2-7:2010 + A2 |
| 766 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Terminals for external conductors | Clause No: 26, IEC 60335-2-7 |
| 767 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Terminals for external conductors | Clause No: 26, IS 302-2-7 |
| 768 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Construction | Clause No: 22, CAN/CSA-C22.2 No. 60335-2-40 |
| 769 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Construction | Clause No: 22, EN 60335-2-40:2003 +A13 |
| 770 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Construction | Clause No: 22, IEC 60335-2-40 |
| 771 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Construction | Clause No: 22, UL 60335-2-40 |
| 772 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No: 18 ,IEC 60335-2-40 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 45 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 773 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No: 18 ,UL 60335-2-40 |
| 774 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No: 18, EN 60335-2-40:2003 +A13 |
| 775 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No: 18, CAN/CSA-C22.2 No. 60335-2-40 |
| 776 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No: 18, CAN/CSA-C22.2 No. 60335-2-40 |
| 777 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Internal wiring | Clause No: 23, CAN/CSA-C22.2 No. 60335-2-40 |
| 778 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Internal wiring | Clause No: 23, IEC 60335-2-40 |
| 779 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Internal wiring | Clause No: 23, UL 60335-2-40 |
| 780 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength | Clause No: 16, CAN/CSA-C22.2 No. 60335-2-40 |
| 781 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength | Clause No: 16, EN 60335-2-40:2003 +A13 |
| 782 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-40 |
| 783 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength | Clause No: 16, UL 60335-2-40 |
| 784 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-40:2003 +A13 |
| 785 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength at operating Temperature | Clause No: 13,, IEC 60335-2-40 |
| 786 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength at operating Temperature | Clause No: 13,CAN/CSA-C22.2 No. 60335-2-40 |
| 787 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Leakage current and electric strength at operating Temperature | Clause No: 13,UL 60335-2-40 |
| 788 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Marking and instructions | Clause No: 7, CAN/CSA-C22.2 No. 60335-2-40 |
| 789 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Marking and instructions | Clause No: 7, EN 60335-2-40:2003 +A13 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
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| 790 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Marking and instructions | Clause No: 7, IEC 60335-2-40 |
| 791 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Marking and instructions | Clause No: 7, UL 60335-2-40 |
| 792 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21, CAN/CSA-C22.2 No. 60335-2-40 |
| 793 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21, EN 60335-2-40:2003 +A13 |
| 794 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21, IEC 60335-2-40 |
| 795 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21, IEC 60335-2-40 |
| 796 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21, UL 60335-2-40 |
| 797 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21, UL 60335-40 |
| 798 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21,CAN/CSA-C22.2 No. 60335-2-40 |
| 799 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Mechanical strength | Clause No: 21,EN 60335-2-40:2003 +A 13 |
| 800 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No. 15, UL 60335-2-40 |
| 801 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No.15, CAN/CSA-C22.2 No. 60335-2-40 |
| 802 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No: 15, CAN/CSA-C22.2 No. 60335-2-40 |
| 803 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No: 15, EN 60335-2-40:2003 +A13 |
| 804 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No: 15, IEC 60335-2-40 |
| 805 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No: 15, IEC 60335-2-40 |
| 806 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No: 15, UL 60335-2-40 |
| 807 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Moisture resistance | Clause No: 15,EN 60335-2-40:2003 +A13 |
| 808 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Protection against access to live parts | Clause No. 8, CAN/CSA-C22.2 No. 60335-2-40 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 809 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Protection against access to live parts | Clause No.8, IEC 60335-2-40 |
| 810 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Protection against access to live parts | Clause No: 8, EN 60335-2-40:2003 +A13 |
| 811 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No. 27, IEC 60335-2-40 |
| 812 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No. 27, UL 60335-2-40 |
| 813 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No.27, CAN/CSA-C22.2 No. 60335-2-40 |
| 814 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No.27, CAN/CSA-C22.2 No. 60335-2-40 |
| 815 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No.27, IEC 60335-2-40 |
| 816 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No.27, UL 60335-2-40 |
| 817 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No: 27, EN 60335-2-40:2003 +A13 |
| 818 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Provision for earthing | Clause No: 27, EN 60335-2-40:2003 +A13 |
| 819 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, CAN/CSA-C22.2 No. 60335-2-40 |
| 820 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-40 |
| 821 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, UL 60335-2-40 |
| 822 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-40:2003 +A13 |
| 823 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to Rusting | Clause No. 31, IEC 60335-2-40 |
| 824 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to Rusting | Clause No. 31, UL 60335-2-40 |
| 825 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to Rusting | Clause No: 31, CAN/CSA-C22.2 No. 60335-2-40 |
| 826 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to Rusting | Clause No: 31, EN 60335-2-40:2003 +A13 |
| 827 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Screws and connections | Clause No. 28, CAN/CSA-C22.2 No. 60335-2-40 |

# SCOPE OF ACCREDITATION

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| 828 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Screws and connections | Clause No. 28, IEC 60335-2-40 |
| 829 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Screws and connections | Clause No. 28, UL 60335-2-40 |
| 830 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Screws and connections | Clause No: 28, EN 60335-2-40:2003 +A13 |
| 831 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Stability and mechanical hazards | Clause No. 20, CAN/CSA-C22.2 No. 60335-2-40 |
| 832 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Stability and mechanical hazards | Clause No. 20, IEC 60335-2-40 |
| 833 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Stability and mechanical hazards | Clause No. 20, UL 60335-2-40 |
| 834 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Stability and mechanical hazards | Clause No: 20,EN 60335-2-40:2003 +A13 |
| 835 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No. 25, CAN/CSA-C22.2 No. 60335-2-40 |
| 836 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No. 25, CAN/CSA-C22.2 No. 60335-2-40 |
| 837 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No. 25, IEC 60335-2-40 |
| 838 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No. 25, IEC 60335-2-40 |
| 839 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No. 25, UL 60335-2-40 |
| 840 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No.25, UL 60335-2-40 |
| 841 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-40:2003 +A13 |
| 842 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-40:2003 +A13 |
| 843 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Terminals for external conductors | Clause No. 26, CAN/CSA-C22.2 No. 60335-2-40 |
| 844 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Terminals for external conductors | Clause No. 26, IEC 60335-2-40 |
| 845 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Terminals for external conductors | Clause No. 26, UL 60335-2-40 |
| 846 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Terminals for external conductors | Clause No: 26, EN 60335-2-40:2003 +A13 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 847 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Transient over voltages | Clause No. 14, IEC 60335-2-40 |
| 848 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Transient over voltages | Clause No. 14, UL 60335-2-40 |
| 849 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Transient over voltages | Clause No.14, CAN/CSA-C22.2 No. 60335-2-40 |
| 850 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Transient over voltages | Clause No: 14, EN 60335-2-40:2003 +A13 |
| 851 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No. 18, UL 60335-2-40 |
| 852 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No.18, IEC 60335-2-40 |
| 853 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Endurance | Clause No: 18, EN 60335-2-40:2003 +A13 |
| 854 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Protection against access to live parts | Clause No: 8, UL 60335-40 |
| 855 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Construction | Clause No: 22, IEC 60335-2-14:2016 +A1 |
| 856 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Construction | Clause No: 22, IS 302-2-14 |
| 857 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Construction | Clause No: 22,EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 858 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Endurance | Clause No: 18 EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 859 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Endurance | Clause No: 18, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 860 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Endurance | Clause No: 18, IEC 60335-2-14:2016 +A1 |
| 861 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Endurance | Clause No: 18, IEC 60335-2-14:2016 +A1 |
| 862 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Endurance | Clause No: 18, IS 302-2-14 |
| 863 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Endurance | Clause No: 18, IS 302-2-14 |
| 864 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Heating | Clause No: 11, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 865 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Heating | Clause No: 11, IEC 60335-2-14:2016 +A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 866 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Heating | Clause No: 11, IS 302-2-14 |
| 867 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Internal wiring | Clause No: 23, EN 60335-2-14: 2006 + A12 |
| 868 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Leakage current and electric strength | Clause No: 16, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 869 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-14:2016 +A1 |
| 870 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Leakage current and electric strength | Clause No: 16, IS 302-2-14 |
| 871 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-14:2016 +A1 |
| 872 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, IS 302-2-14 |
| 873 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 874 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Marking and instructions | Clause No: 7 ,EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 875 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Marking and instructions | Clause No: 7, IEC 60335-2-14:2016 + A1 |
| 876 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Marking and instructions | Clause No: 7, IS 302-2-14 |
| 877 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Mechanical strength | Clause No: 21, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 878 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Mechanical strength | Clause No: 21, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 879 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Mechanical strength | Clause No: 21, IEC 60335-2-14:2016 +A1 |
| 880 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Mechanical strength | Clause No: 21, IS 302-2-14 |
| 881 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Moisture resistance | Clause No: 15, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 882 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Moisture resistance | Clause No: 15, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 883 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Moisture resistance | Clause No: 15, IEC 60335-2-14:2016 +A1 |

# SCOPE OF ACCREDITATION

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**Accreditation Standard** ISO/IEC 17025:2017

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 884 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Moisture resistance | Clause No: 15, IS 302-2-14 |
| 885 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Provision for earthing | Clause No: 27, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 886 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Provision for earthing | Clause No: 27, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 887 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Provision for earthing | Clause No: 27, IEC 60335-2-14:2016 +A1 |
| 888 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Provision for earthing | Clause No: 27, IS 302-2-14 |
| 889 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 890 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to Rusting | Clause No: 31, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 891 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to Rusting | Clause No: 31, IEC 60335-2-14:2016 +A1 |
| 892 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to Rusting | Clause No: 31, IS 302-2-14 |
| 893 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Screws and connections | Clause No: 28, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 894 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Stability and mechanical hazards | Clause No : 20, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 895 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 896 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 897 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-14:2016 +A1 |
| 898 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-14 |
| 899 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Terminals for external conductors | Clause No: 26, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 900 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Terminals for external conductors | Clause No: 26, IEC 60335-2-14:2016 +A1 |
| 901 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Terminals for external conductors | Clause No: 26, IS 302-2-14 |
| 902 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Transient overvoltages | Clause No: 14, EN 60335-2-14: 2006 + A1: 2008 + A12 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 903 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Internal wiring | Clause No: 23, IEC 60335-2-14:2016 +A1 |
| 904 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Mechanical strength | Clause No: 21, IEC 60335-2-14:2016 +A1 |
| 905 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Mechanical strength | Clause No: 21, IS 302-2-14 |
| 906 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Moisture resistance | Clause No: 15, IEC 60335-2-14:2016 +A1 |
| 907 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Moisture resistance | Clause No: 15, IS 302-2-14 |
| 908 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Provision for earthing | Clause No. 27, IEC 60335-2-14:2016 +A1 |
| 909 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Provision for earthing | Clause No. 27, IS 302-2-14 |
| 910 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-14:2016 +A1 |
| 911 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, IS 302-2-14 |
| 912 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Screws and connections | Clause No: 28, IEC 60335-2-14:2016 +A1 |
| 913 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Screws and connections | Clause No: 28, IS 302-2-14 |
| 914 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Stability and mechanical hazards | Clause No : 20, IEC 60335-2-14 |
| 915 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Stability and mechanical hazards | Clause No : 20, IS 302-2-14 |
| 916 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-14:2016 +A1 |
| 917 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-14 |
| 918 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Transient overvoltages | Clause No: 14, IEC 60335-2-14:2016 +A1 |
| 919 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Transient overvoltages | Clause No: 14, IS 302-2-14 |
| 920 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (FANS) | Marking and instructions | Clause No: 7, EN 60335-2-80:2003 +A2 |
| 921 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (FANS) | Marking and instructions | Clause No: 7, IEC 60335-2-80 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 922 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (FANS) | Marking and instructions | Clause No: 7, IS 302-2-80 |
| 923 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Construction | Clause No. 22, EN 60335-2-35:2016 + A1:2019 + A2: |
| 924 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Endurance | Clause No. 18, EN 60335-2-35:2016 + A1:2019 + A2 |
| 925 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Endurance | Clause No.18, EN 60335-2-35:2016 + A1:2019 + A2 |
| 926 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Heating | Clause No.11, EN 60335-2-35:2016 + A1:2019 + A2 |
| 927 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Internal wiring | Clause No. 23, EN 60335-2-35:2016 + A1: 2019 + A2 |
| 928 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Internal wiring | Clause No.23, IS : 302-2-35:2017 + A1 |
| 929 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Leakage current and electric strength | Clause No. 16, EN 60335-2-35:2016 + A1:2019 + A2 |
| 930 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Leakage current and electric strength at operating Temperature | Clause No.13, IS : 302-2-35 :2017 + A1 |
| 931 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Leakage current and electric strength at operating Temperature | Clause No.13, EN 60335-2-35:2016 + A1 :2019 + A2 |
| 932 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Marking and instructions | Clause No.7, EN 60335-2-35:2016 + A1: 2019 + A2 |
| 933 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Marking and instructions | Clause No.7, IS : 302-2-35 :2017 +A1 |
| 934 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Mechanical strength | Clause No. 21, EN 60335-2-35:2016 + A1:2019 + A2 |
| 935 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Mechanical strength | Clause No.21, EN 60335-2-35:2016 + A1:2019 + A2 |
| 936 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Mechanical strength | Clause No.21, IS : 302-2-35 :2017 + A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 937 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Moisture resistance | Clause No.15, EN 60335-2-35:2016 + A1:2019 + A2 |
| 938 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Moisture resistance | Clause No.15, EN 60335-2-35:2016 + A1:2019 + A2 |
| 939 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Protection against access to live parts | Clause No. 8, EN 60335-2-35:2016 + A1:2019 + A2 |
| 940 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Provision for earthing | Clause No. 27, EN 60335-2-35:2016 + A1:2019 + A2 |
| 941 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Provision for earthing | Clause No. 27, EN 60335-2-35:2016 + A1:2019 + A2 |
| 942 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Provision for earthing | Clause No.27, IS : 302-2-35 :2017 +A1 |
| 943 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No. 30, EN 60335-2-35:2016 +A1:2019 + A2 |
| 944 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to Rusting | Clause No. 31, EN 60335-2-35:2016 + A1:2019 + A2 |
| 945 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to Rusting | Clause No.31, IS : 302-2-35 :2017 +A1 |
| 946 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Screws and connections | Clause No. 28, EN 60335-2-35:2016 + A1:2019 + A2 |
| 947 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Supply connections and external flexible cord | Clause No. 25, EN 60335-2-35:2016 + A1:2019 + A2 |
| 948 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Supply connections and external flexible cord | Clause No. 25, EN 60335-2-35:2016 + A1:2019 + A2 |
| 949 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Supply connections and external flexible cord | Clause No. 25, IS : 302-2-35:2017 +A1 |
| 950 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 951 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Terminals for external conductors | Clause No. 26 ,EN 60335-2-35:2016 + A1:2019 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 55 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 952 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Transient overvoltages | Clause No.14, EN 60335-2-35:2016 + A1:2016 + A2 |
| 953 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Construction | Clause No.22,IS : 302-2-35 :2017 + A1 |
| 954 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Endurance | Clause No.18, IS : 302-2-35 :2017 + A1 |
| 955 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Endurance | Clause No.18, IS : 302-2-35 :2017 + A1 |
| 956 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Heating | Clause No.11, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 957 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Heating | Clause No.11, IS : 302-2-35:2017 +A1 |
| 958 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Leakage current and electric strength | Clause No. 16, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 959 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Leakage current and electric strength | Clause No.16, IS : 302-2-35 :2017 +A1 |
| 960 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Mechanical strength | Clause No.21, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 961 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Mechanical strength | Clause No.21, IS : 302-2-35 :2017 + A1 |
| 962 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Moisture resistance | Clause No. 15, IS : 302-2-35 :2017 + A1 |
| 963 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Moisture resistance | Clause No.15, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 964 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Moisture resistance | Clause No.15, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 965 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Moisture resistance | Clause No.15, IS : 302-2-35 :2017 + A1 |
| 966 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Protection against access to live parts | Clause No. 8, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 967 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Protection against access to live parts | Clause No.8, IS : 302-2-35:2017 +A1 |
| 968 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Provision for earthing | Clause No. 27, IS : 302-2-35 :2017 + A1 |
| 969 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Provision for earthing | Clause No.27, IEC 60335-2-35: 2012 +A1:2016 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 56 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 970 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No.30, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 971 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No.30, IS : 302-2-35 :2017 + A1 |
| 972 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Screws and connections | Clause No. 28, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 973 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Screws and connections | Clause No.28, IS : 302-2-35 :2017+ A1 |
| 974 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Stability and mechanical hazards | Clause No. 20, EN 60335-2-35:2016 + A1:2019 + A2 |
| 975 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Stability and mechanical hazards | Clause No.20, IS : 302-2-35:2017 + A1 |
| 976 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Supply connections and external flexible cord | Clause No. 25, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 977 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Supply connections and external flexible cord | Clause No. 25, IS : 302-2-35 :2017 + A1 |
| 978 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Terminals for external conductors | Clause No. 26, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 979 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Terminals for external conductors | Clause No.26, IS : 302-2-35 :2017 + A1 |
| 980 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Transient overvoltages | Clause No.14, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 981 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Transient overvoltages | Clause No.14, IS : 302-2-35:2017 + A1 |
| 982 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Abnormal Operation | Clause No.19, EN 60335-2-15:2016 +A12 |
| 983 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Clearances, creepage distances and solid insulation | Clause No: 29, IS 302-2-15 |
| 984 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Endurance | Clause No: 18, IEC 60335-2-15 +A1 +A2 |
| 985 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Endurance | Clause No: 18, IEC 60335-2-15 +A1+A2 |
| 986 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Heating | Clause No.11, EN 60335-2-15:2016+A12 |
| 987 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Heating | Clause No: 11, IEC 60335-2-15 +A1 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 57 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 988 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Heating | Clause No: 11, IS 302-2-15 |
| 989 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Overload protection of transformers and associated circuits | Clause No.17, EN 60335-2-15:2016 +A12 |
| 990 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 991 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Overload protection of transformers and associated circuits | Clause No: 17, IS 302-2-15 |
| 992 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Power input and current | Clause No.10, EN 60335-2-15:2016 +A12 |
| 993 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Power input and current | Clause No: 10, IS 302-2-15 |
| 994 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No. 30, IS 302-2-15 |
| 995 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No.30, EN 60335-2-15:2016 +A12 |
| 996 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No.30, EN 60335-2-15:2016 +A12 |
| 997 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 998 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Abnormal Operation | Clause No:19, IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 999 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Abnormal Operation | Clause No:19, IS 302-2-15 |
| 1000 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Clearances, creepage distances and solid insulation | Clause No. 29, EN 60335-2-15:2016 +A12 |
| 1001 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Clearances, creepage distances and solid insulation | Clause No: 29 ,IEC 60335-2-15: 2012 +A1:2016 +A2 |
| 1002 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Heating | Clause No: 11, IS 302-2-15 |
| 1003 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Power input and current | Clause No.10, EN 60335-2-15:2016 +A12 |
| 1004 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Power input and current | Clause No.10, IEC 60335-2-15: 2012 +A1:2016 + A2 |
| 1005 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Power input and current | Clause No: 10, IEC 60335-2-15: 2012 +A1: 2016 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 58 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1006 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Power input and current | Clause No: 10, IS 302-2-15 |
| 1007 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No.30, IEC 60335-2-15: 2012 +A1:2016 + A2 |
| 1008 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (APPLIANCES FOR HEATING LIQUIDS) | Resistance to heat and fire | Clause No: 30, IS 302-2-15 |
| 1009 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Clearances, creepage distances and solid insulation | Clause No.29, IEC 60335-2-48 |
| 1010 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Power input and current | Clause No. 10, EN 60335-2-48:2003 + A2 |
| 1011 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Power input and current | Clause No.10, EN 60335-2-48:2003+A2 |
| 1012 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Power input and current | Clause No.10, IEC 60335-2-48 |
| 1013 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Power input and current | Clause No.10, IEC 60335-2-48 |
| 1014 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Resistance to heat and fire | Clause No. 30, EN 60335-2-48:2003+A2 |
| 1015 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Resistance to heat and fire | Clause No. 30, EN 60335-2-48:2003+A2 |
| 1016 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Resistance to heat and fire | Clause No.30, IEC 60335-2-48 |
| 1017 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Abnormal Operation | Clause No.19, EN 60335-2-48:2003 + A2 |
| 1018 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Abnormal Operation | Clause No.19, IEC 60335-2-48 |
| 1019 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Heating | Clause No.11, EN 60335-2-48:2003+A2 |
| 1020 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Heating | Clause No.11, IEC 60335-2-48 |
| 1021 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Overload protection of transformers and associated circuits | Clause No.17, EN 60335-2-48:2003+A2 |
| 1022 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL ELECTRIC GRILLERS AND TOASTERS) | Overload protection of transformers and associated circuits | Clause No.17, IEC 60335-2-48 |
| 1023 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Clearances, Creepage distances and solid insulation | Clause No: 29 ,EN 60335-2-89: 2010+A1:2016+A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 59 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1024 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Clearances, Creepage distances and solid insulation | Clause No: 29, IEC 60335-2-89 |
| 1025 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Overload protection of transformers and associated circuits | Clause No: 17 ,EN 60335-2-89: 2010+A1:2016+A2 |
| 1026 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-89 |
| 1027 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Power input and current | Clause No: 10 ,IEC 60335-2-89 |
| 1028 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Power input and current | Clause No: 10 ,IEC 60335-2-89 |
| 1029 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Power input and current | Clause No: 10, EN 60335-2-89: 2010+A1:2016+A2 |
| 1030 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Power input and current | Clause No: 10, EN 60335-2-89: 2010+A1:2016+A2 |
| 1031 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to heat and fire | Clause No: 30 ,IEC 60335-2-89 |
| 1032 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to heat and fire | Clause No: 30, EN 60335-2-89: 2010+A1:2016+A2 |
| 1033 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to heat and fire | Clause No: 30, EN 60335-2-89: 2010+A1:2016+A2 |
| 1034 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (COMMERCIAL REFRIGERATING APPLIANCES WITH AN INCORPORATED OR REMOTE REFRIGERANT UNIT OR COMPRESSOR) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-89 |
| 1035 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Abnormal Operation | Clause No:19, EN 60335-2-7:2010 + A2 |
| 1036 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Abnormal Operation | Clause No:19, IEC 60335-2-7 |
| 1037 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Abnormal Operation | Clause No:19, IS 302-2-7 |
| 1038 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Clearances, creepage distances and solid insulation | Clause No: 29, EN 60335-2-7:2010 + A2 |

# SCOPE OF ACCREDITATION

| | | | |
|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
| **Certificate Number** | TC-5068 | **Page No** | 60 of 118 |
| **Validity** | 13/12/2022 to 12/12/2024 | **Last Amended on** | - |

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1039 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Clearances, creepage distances and solid insulation | Clause No: 29, IEC 60335-2-7 |
| 1040 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Clearances, creepage distances and solid insulation | Clause No: 29, IS 302-2-7 |
| 1041 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-7:2010 + A2 |
| 1042 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-7 |
| 1043 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, IS 302-2-7 |
| 1044 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-7 |
| 1045 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-7:2010 + A2 |
| 1046 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, IS 302-2-7 |
| 1047 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30, IS 302-2-7 |
| 1048 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30,EN 60335-2-7:2010 + A2 |
| 1049 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Resistance to heat and fire | Clause No: 30,IEC 60335-2-7 |
| 1050 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Abnormal Operation | Clause No:19, CAN/CSA-C22.2 No. 60335-2-40 |
| 1051 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Abnormal Operation | Clause No:19, EN 60335-2-40:2003 +A13 |
| 1052 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Abnormal Operation | Clause No:19, IEC 60335-2-40 |
| 1053 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Abnormal Operation | Clause No:19, UL 60335-2-40 |
| 1054 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Clearances, Creepage distances and solid insulation | Clause No: 29 ,UL 60335-2-40 |
| 1055 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Clearances, Creepage distances and solid insulation | Clause No: 29, CAN/CSA-C22.2 No. 60335-2-40 |
| 1056 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Clearances, Creepage distances and solid insulation | Clause No: 29, EN 60335-2-40:2003 +A13 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 61 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1057 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No: 11, CAN/CSA-C22.2 No. 60335-2-40 |
| 1058 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No: 11, UL 60335-2-40 |
| 1059 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Overload protection of transformers and associated circuits | Clause No. 17, CAN/CSA-C22.2 No. 60335-2-40 |
| 1060 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Overload protection of transformers and associated circuits | Clause No. 17, IEC 60335-2-40 |
| 1061 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Overload protection of transformers and associated circuits | Clause No.17, UL 60335-2-40 |
| 1062 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-40:2003 +A13 |
| 1063 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No. 10, CAN/CSA-C22.2 No. 60335-2-40 |
| 1064 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No. 10, CAN/CSA-C22.2 No. 60335-2-40 |
| 1065 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No. 10, UL 60335-2-40 |
| 1066 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No.10, EN 60335-2-40:2003 +A13 |
| 1067 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No.10, IEC 60335-2-40 |
| 1068 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, CAN/CSA-C22.2 No. 60335-2-40 |
| 1069 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, CAN/CSA-C22.2 No. 60335-2-40 |
| 1070 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-40 |
| 1071 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-40 |
| 1072 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, UL 60335-2-40 |
| 1073 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No. 30, UL 60335-2-40 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 62 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1074 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-40:2003 +A13 |
| 1075 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-40:2003 +A13 |
| 1076 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Clearances, Creepage distances and solid insulation | Clause No. 29, IEC 60335-2-40 |
| 1077 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No. 11, EN 60335-2-40:2003 +A13 |
| 1078 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No. 11, UL 60335-2-40 |
| 1079 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No.11, IEC 60335-2-40 |
| 1080 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No: 11, CAN/CSA-C22.2 No. 60335-2-40 |
| 1081 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No.10, IEC 60335-2-40 |
| 1082 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No.10, UL 60335-2-40 |
| 1083 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Power input and current | Clause No: 10, EN 60335-2-40:2003 +A13 |
| 1084 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Abnormal Operation | Clause No:19, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1085 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Clearances, creepage distances and solid insulation | Clause No: 29, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1086 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Clearances, creepage distances and solid insulation | Clause No: 29, IEC 60335-2-14:2016 +A1 |
| 1087 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Clearances, creepage distances and solid insulation | Clause No: 29, IS 302-2-14 |
| 1088 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Heating | Clause No: 11, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1089 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Heating | Clause No: 11, IEC 60335-2-14:2016 +A1 |
| 1090 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Heating | Clause No: 11, IS 302-2-14 |
| 1091 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17 ,IS 302-2-14 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

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|---|---|---|---|---|
| 1092 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1093 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-14:2016 +A1 |
| 1094 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Power input and current | Clause No: 10, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1095 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Power input and current | Clause No: 10, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1096 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1097 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, EN 60335-2-14: 2006 + A1: 2008 + A12 |
| 1098 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-14:2016 +A1 |
| 1099 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, IS 302-2-14 |
| 1100 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Abnormal Operation | Clause No:19, IEC 60335-2-14:2016 +A1 |
| 1101 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Abnormal Operation | Clause No:19, IS 302-2-14 |
| 1102 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Power input and current | Clause No: 10, IEC 60335-2-14 |
| 1103 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Power input and current | Clause No: 10, IEC 60335-2-14:2016 +A1 |
| 1104 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Power input and current | Clause No: 10, IS 302-2-14 |
| 1105 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Power input and current | Clause No: 10, IS 302-2-14 |
| 1106 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30 ,IS 302-2-14 |
| 1107 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC KITCHEN MACHINES) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-14:2016 +A1 |
| 1108 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Abnormal Operation | Clause No.19, EN 60335-2-35:2016 + A1:2019 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1109 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Clearances, creepage distances and solid insulation | Clause No. 29, EN 60335-2-35:2016 + A1:2019 + A2 |
| 1110 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Heating | Clause No. 11, EN 60335-2-35:2016 + A1:2019 + A2 |
| 1111 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Heating | Clause No.11, IEC 60335-2-35 +A1 + A2 |
| 1112 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Heating | Clause No.11, IS : 302-2-35 :2017 + A1 |
| 1113 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Internal wiring | Clause No. 23, IEC 60335-2-35: +A1: + A2 |
| 1114 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Leakage current and electric strength at operating Temperature | Clause No.13, IEC 60335-2-35: +A1: + A2 |
| 1115 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Marking and instructions | Clause No. 7, IEC 60335-2-35: +A1: + A2 |
| 1116 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Mechanical strength | Clause No. 21, IEC 60335-2-35 +A1 + A2 |
| 1117 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Overload protection of transformers and associated circuits | Clause No.17, EN 60335-2-35:2016 + A1:2019 + A2 |
| 1118 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Power input and current | Clause No.10, EN 60335-2-35:2016 + A1:2019 + A2 |
| 1119 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Power input and current | Clause No.10, EN 60335-2-35:2016 +A1:2019 + A2 |
| 1120 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Power input and current | Clause No.10, IEC 60335-2-35 +A1 + A2 |
| 1121 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Power input and current | Clause No.10, IEC 60335-2-35+A1 + A2 |
| 1122 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Power input and current | Clause No.10, IS : 302-2-35 :2017 +A1 |
| 1123 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Power input and current | Clause No.10, IS : 302-2-35:2017 + A1 |
| 1124 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Provision for earthing | Clause No. 27, IEC 60335-2-35: +A1 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1125 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No. 30, EN 60335-2-35:2016 +A1:2019 + A2 |
| 1126 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No:.30, EN 60335-2-35:2016 + A1:2019 + A2 |
| 1127 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to Rusting | Clause No.31, IEC 60335-2-35 +A1 + A2 |
| 1128 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Stability and mechanical hazards | Clause No. 20, IEC 60335-2-35: +A1 + A2 |
| 1129 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Abnormal Operation | Clause No.19, IEC 60335-2-35 +A1 + A2 |
| 1130 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Abnormal Operation | Clause No.19, IS : 302-2-35 :2017 +A1 |
| 1131 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Clearances, creepage distances and solid insulation | Clause No.29, IS : 302-2-35:2017 + A1 |
| 1132 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Clearances, creepage distances and solid insulation | Clause No: 29, IEC 60335-2-35 +A1 + A2 |
| 1133 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Construction | Clause No.22, IEC 60335-2-35 +A1 + A2 |
| 1134 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Endurance | Clause No.18, IEC 60335-2-35 + A1 + A2 |
| 1135 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Endurance | Clause No.18, IEC 60335-2-35 +A1+ A2 |
| 1136 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Overload protection of transformers and associated circuits | Clause No.17, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 1137 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Overload protection of transformers and associated circuits | Clause No.17, IS : 302-2-35 :2017 +A1 |
| 1138 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 1139 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No. 30, IEC 60335-2-35: 2012 +A1:2016 + A2 |
| 1140 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No.30, IS : 302-2-35 :2017 + A1 |
| 1141 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (INSTANTANEOUS WATER HEATERS) | Resistance to heat and fire | Clause No.30, IS : 302-2-35 :2017 + A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1142 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Heating | Clause No: 11, EN 60335-2-7:2010 + A2 |
| 1143 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Heating | Clause No: 11, IEC 60335-2-7 |
| 1144 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Heating | Clause No: 11, IEC 60335-2-7 |
| 1145 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Heating | Clause No: 11, IS 302-2-7 |
| 1146 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Heating | Clause No: 11, IS 302-2-7 |
| 1147 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Heating | Clause No: 11,EN 60335-2-7:2010 + A2 |
| 1148 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-7 |
| 1149 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, IS 302-2-7 |
| 1150 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-7:2010 + A2 |
| 1151 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Marking and instructions | Clause No: 7, EN 60335-2-7:2010 + A2 |
| 1152 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Marking and instructions | Clause No: 7, IEC 60335-2-7 |
| 1153 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Marking and instructions | Clause No: 7, IS 302-2-7 |
| 1154 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Moisture resistance | Clause No: 15, EN 60335-2-7:2010 + A2 |
| 1155 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Moisture resistance | Clause No: 15, IEC 60335-2-7 |
| 1156 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Power input and current | Clause No: 10, EN 60335-2-7:2010 + A2 |
| 1157 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Power input and current | Clause No: 10, EN 60335-2-7:2010 + A2 |
| 1158 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Power input and current | Clause No: 10, IEC 60335-2-7 |
| 1159 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Power input and current | Clause No: 10, IEC 60335-2-7 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 67 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1160 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Power input and current | Clause No: 10, IS 302-2-7 |
| 1161 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Power input and current | Clause No: 10, IS 302-2-7 |
| 1162 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Protection against access to live parts | Clause No: 8, EN 60335-2-7:2010 + A2 |
| 1163 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Protection against access to live parts | Clause No: 8, IEC 60335-2-7 |
| 1164 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Protection against access to live parts | Clause No: 8, IS 302-2-7 |
| 1165 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (DOMESTIC ELECTRIC CLOTHES WASHING MACHINES) | Transient overvoltages | Clause No: 14, IEC 60335-2-7 |
| 1166 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No: 11, EN 60335-2-40:2003 +A13 |
| 1167 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES – (ELECTRIC HEAT PUMPS, AIR-CONDITIONERS AND DEHUMIDIFIERS) | Heating | Clause No: 11, IEC 60335-2-40 |
| 1168 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances –(Commercial Electric Grillers and Toasters) | Construction | Clause No.22, IEC 60335-2-48 |
| 1169 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances –(Commercial Electric Grillers and Toasters) | Construction | Clause No: 22, IS 302-2-48:1993 +A1 |
| 1170 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances –(Commercial Electric Grillers and Toasters) | Moisture resistance | Clause No.15, IEC 60335-2-48 |
| 1171 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | Household Appliances –(Electric Heat Pumps, Air-Conditioners and Dehumidifiers) | Internal wiring | Clause No: 23, EN 60335-2-40:2003 +A13 |
| 1172 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Abnormal Operation | Clause No:19, EN 60335-2-80:2003 +A2 |
| 1173 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Abnormal Operation | Clause No:19, IEC 60335-2-80 |
| 1174 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Abnormal Operation | Clause No:19, IS 302-2-80 |
| 1175 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Clearances, Creepage distances and solid insulation | Clause No: 29, EN 60335-2-80:2003 +A2 |
| 1176 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Clearances, Creepage distances and solid insulation | Clause No: 29, IEC 60335-2-80 |
| 1177 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Clearances, Creepage distances and solid insulation | Clause No: 29, IS 302-2-80 |
| 1178 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Construction | Clause No: 22 ,IEC 60335-2-80 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1179 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Construction | Clause No: 22, EN 60335-2-80:2003 +A2 |
| 1180 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Construction | Clause No: 22, IS 302-2-80 |
| 1181 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Endurance | Clause No: 18, EN 60335-2-80:2003 +A2 |
| 1182 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Endurance | Clause No: 18, EN 60335-2-80:2003 +A2 |
| 1183 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Endurance | Clause No: 18, IEC 60335-2-80 |
| 1184 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Endurance | Clause No: 18, IEC 60335-2-80 |
| 1185 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Endurance | Clause No: 18, IS 302-2-80 |
| 1186 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Endurance | Clause No: 18, IS 302-2-80 |
| 1187 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Heating | Clause No: 11, EN 60335-2-80:2003 +A2 |
| 1188 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Heating | Clause No: 11, EN 60335-2-80:2003 +A2 |
| 1189 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Heating | Clause No: 11, IEC 60335-2-80 |
| 1190 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Heating | Clause No: 11, IEC 60335-2-80 |
| 1191 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Heating | Clause No: 11, IS 302-2-80 |
| 1192 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Heating | Clause No: 11, IS 302-2-80 |
| 1193 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Internal wiring | Clause No: 23, EN 60335-2-80:2003 +A2 |
| 1194 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Internal wiring | Clause No: 23, IS 302-2-80 |
| 1195 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Internal wiring | Clause No: 23,IEC 60335-2-80 |
| 1196 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Leakage current and electric strength | Clause No: 16, EN 60335-2-80:2003 +A2 |
| 1197 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Leakage current and electric strength | Clause No: 16, IEC 60335-2-80 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1198 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Leakage current and electric strength | Clause No: 16, IS 302-2-80 |
| 1199 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IS 302-2-80 |
| 1200 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-80:2003 +A2 |
| 1201 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-80 |
| 1202 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Mechanical strength | Clause No: 21, IEC 60335-2-80 |
| 1203 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Mechanical strength | Clause No: 21, EN 60335-2-80:2003 +A2 |
| 1204 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Mechanical strength | Clause No: 21, EN 60335-2-80:2003 +A2 |
| 1205 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Mechanical strength | Clause No: 21, IEC 60335-2-80 |
| 1206 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Mechanical strength | Clause No: 21, IS 302-2-80 |
| 1207 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Mechanical strength | Clause No: 21, IS 302-2-80 |
| 1208 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Moisture resistance | Clause No: 15, EN 60335-2-80:2003 +A2 |
| 1209 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Moisture resistance | Clause No: 15, EN 60335-2-80:2003 +A2 |
| 1210 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Moisture resistance | Clause No: 15, IEC 60335-2-80 |
| 1211 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Moisture resistance | Clause No: 15, IEC 60335-2-80 |
| 1212 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Moisture resistance | Clause No: 15, IS 302-2-80 |
| 1213 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Moisture resistance | Clause No: 15, IS 302-2-80 |
| 1214 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Overload protection of transformers and associated circuits | Clause No: 17, EN 60335-2-80:2003 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1215 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Overload protection of transformers and associated circuits | Clause No: 17, IEC 60335-2-80 |
| 1216 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Overload protection of transformers and associated circuits | Clause No: 17, IS 302-2-80 |
| 1217 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Power input and current | Clause No: 10, EN 60335-2-80:2003 +A2 |
| 1218 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Power input and current | Clause No: 10, EN 60335-2-80:2003 +A2 |
| 1219 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Power input and current | Clause No: 10, IEC 60335-2-80 |
| 1220 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Power input and current | Clause No: 10, IEC 60335-2-80 |
| 1221 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Power input and current | Clause No: 10, IS 302-2-80 |
| 1222 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Power input and current | Clause No: 10, IS 302-2-80 |
| 1223 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Protection against access to live parts | Clause No: 8, EN 60335-2-80:2003 +A2 |
| 1224 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Protection against access to live parts | Clause No: 8, IEC 60335-2-80 |
| 1225 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Protection against access to live parts | Clause No: 8, IS 302-2-80 |
| 1226 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Provision for earthing | Clause No: 27, EN 60335-2-80:2003 +A2 |
| 1227 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Provision for earthing | Clause No: 27, EN 60335-2-80:2003 +A2 |
| 1228 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Provision for earthing | Clause No: 27, IEC 60335-2-80 |
| 1229 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Provision for earthing | Clause No: 27, IEC 60335-2-80 |
| 1230 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Provision for earthing | Clause No: 27, IS 302-2-80 |
| 1231 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Provision for earthing | Clause No: 27, IS 302-2-80 |
| 1232 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-80:2003 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1233 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-80:2003 +A2 |
| 1234 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, EN 60335-2-80:2003 +A2 |
| 1235 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-80 |
| 1236 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-80 |
| 1237 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, IEC 60335-2-80 |
| 1238 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, IS 302-2-80 |
| 1239 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, IS 302-2-80 |
| 1240 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to heat and fire | Clause No: 30, IS 302-2-80 |
| 1241 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to Rusting | Clause No: 31, EN 60335-2-80:2003 +A2 |
| 1242 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to Rusting | Clause No: 31, IEC 60335-2-80 |
| 1243 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Resistance to Rusting | Clause No: 31, IS 302-2-80 |
| 1244 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Screws and connections | Clause No: 28, EN 60335-2-80:2003 +A2 |
| 1245 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Screws and connections | Clause No: 28, IEC 60335-2-80 |
| 1246 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Screws and connections | Clause No: 28, IS 302-2-80 |
| 1247 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Stability and mechanical hazards | Clause No: 20, EN 60335-2-80:2003 +A2 |
| 1248 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Stability and mechanical hazards | Clause No: 20, IEC 60335-2-80 |
| 1249 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Stability and mechanical hazards | Clause No: 20, IS 302-2-80 |
| 1250 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-80:2003 +A2 |
| 1251 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Supply connections and external flexible cord | Clause No: 25, EN 60335-2-80:2003 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1252 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Supply connections and external flexible cord | Clause No: 25, IEC 60335-2-80 |
| 1253 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-80 |
| 1254 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Supply connections and external flexible cord | Clause No: 25, IS 302-2-80 |
| 1255 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Supply connections and external flexible cord | Clause No: 25,IEC 60335-2-80 |
| 1256 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Terminals for external conductors | Clause No: 26, EN 60335-2-80:2003 +A2 |
| 1257 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Terminals for external conductors | Clause No: 26, IEC 60335-2-80 |
| 1258 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Terminals for external conductors | Clause No: 26, IS 302-2-80 |
| 1259 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Transient overvoltages | Clause No: 14, IEC 60335-2-80 |
| 1260 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Transient overvoltages | Clause No: 14, EN 60335-2-80:2003 +A2 |
| 1261 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES –(FANS) | Transient overvoltages | Clause No: 14, IS 302-2-80 |
| 1262 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Heating | Clause No: 11, EN 60335-2-98: 2003 + A11 |
| 1263 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Heating | Clause No: 11, EN 60335-2-98: 2003 + A11 |
| 1264 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Heating | Clause No: 11, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1265 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Heating | Clause No: 11, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1266 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Leakage current and electric strength at operating Temperature | Clause No: 13, EN 60335-2-98: 2003 + A11 |
| 1267 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Leakage current and electric strength at operating Temperature | Clause No: 13, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1268 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Marking and instructions | Clause No: 7, EN 60335-2-98: 2003 + A11 |
| 1269 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Marking and instructions | Clause No: 7, IEC 60335-2-98 :2002 + A1: 2004 + A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1270 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Moisture resistance | Clause No: 15, EN 60335-2-98: 2003 + A11 |
| 1271 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Moisture resistance | Clause No: 15, EN 60335-2-98: 2003 + A11 |
| 1272 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Moisture resistance | Clause No: 15, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1273 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Moisture resistance | Clause No: 15, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1274 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Power input and current | Clause No: 10 ,IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1275 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Power input and current | Clause No: 10, EN 60335-2-98: 2003 + A11 |
| 1276 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Power input and current | Clause No: 10, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1277 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Power input and current | Clause No: 10,EN 60335-2-98: 2003 + A11 |
| 1278 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Protection against access to live parts | Clause No: 8, EN 60335-2-98: 2003 + A11 |
| 1279 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Protection against access to live parts | Clause No: 8, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1280 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Transient overvoltages | Clause No: 14, EN 60335-2-98: 2003 + A11 |
| 1281 | ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES | HOUSEHOLD APPLIANCES-(HUMIDIFIERS) | Transient overvoltages | Clause No: 14, IEC 60335-2-98 :2002 + A1: 2004 + A2 |
| 1282 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Cold (Low Temperature) | IEC 60068-2-1:2007, EN 60068-2-1 |
| 1283 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Cold (Low Temperature) | IS 9000:Part 2: Sec 1 to 4 |
| 1284 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Damp Heat Cyclic | IEC 60068-2-30 : 2005, EN 60068-2-30 |
| 1285 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Damp Heat Cyclic | IS 9000:Part 5: Sec 1 and 2 |
| 1286 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Damp Heat Steady State | IEC 60068-2-78:2012, EN 60068-2-78 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1287 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Damp Heat Steady State | IS 9000:Part 4 |
| 1288 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Drop Test | IEC 60068-2-31 |
| 1289 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Dry Heat (High Temperature) | IEC 60068-2-2:2007, EN 60068-2-2 |
| 1290 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Dry Heat (High Temperature) | IS 9000:Part 3: Sec 1 to 5 |
| 1291 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Rapid cyclic Temperature changes (Thermal Shock) | IS 9000 (Part 14/ Sec 1 to 3) |
| 1292 | ELECTRICAL-ENVIRONMENTAL TEST FACILITY | Environmental Testing of Electrical, Mechanical, Electromechanical & Electronic Products | Temperature Cyclic | IS 9000:Part 6 |
| 1293 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Additional requirements for elements, with non measurable paths, of breathing and draining devices | Annex B, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1294 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Determination of Explosion Pressure (reference pressure) | Clause No. 15.2.2 , IEC/EN 60079-1:2014 , IS/IEC 60079-1: 2014, UL 60079-1 |
| 1295 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Determination of Explosion Pressure (reference Pressure) | Clause No. 15.2.2, IEC/EN 60079-1:2014, IS/IEC 60079-1: 2014, UL 60079-1 |
| 1296 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Determination of Explosion Pressure (reference Pressure) | Clause No. 15.2.2, IEC/EN 60079-1:2014, IS/IEC 60079-1: 2014, UL 60079-1 |
| 1297 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Empty Flameproof Enclosures as Ex components | Annex D, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1298 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Empty Flameproof Enclosures as Ex components | Annex D, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1299 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Flammability | Clause no. 19.3.2, IEC 60695-2-11 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 1300 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Impact Test for Ex thread adapters | Clause No.C3.4.2, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1301 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non metallic enclosures and non metallic parts of enclosure (Resistance to tracking and creepage distances Flame Erosion Test ) | Clause No.19, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1302 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non metallic enclosures and non metallic parts of enclosure (Resistance to tracking and creepage distances Flame Erosion Test ) | Clause No. 19, IS/IEC 60079-1 :2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1303 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non metallic enclosures and non metallic parts of enclosure (Resistance to tracking and creepage distances Flame Erosion Test ) | Clause No.19, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1304 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non metallic enclosures and non metallic parts of enclosure (Resistance to tracking and creepage distances Flame Erosion Test ) | Clause No.19, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1305 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non metallic enclosures and non metallic parts of enclosure (Resistance to tracking and creepage distances Flame Erosion Test ) | Clause No.19, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1306 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non Transmission of Internal Ignition Test ( Flame Transmission) | Clause No. 15.3 & 10.9.3.3 IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1307 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non Transmission of Internal Ignition Test (Flame Transmission) | Clause 15.3 & 10.9.3.3; IS/IEC 60079-1 |
| 1308 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non Transmission of Internal Ignition Test (Flame Transmission) | Clause No.15.3 & 10.9.3.3 IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1309 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Non Transmission of Internal Ignition Test (Flame Transmission) | Clause No.15.3 & 10.9.3.3 IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1310 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Over Pressure Test | Clause 15.2.3, IS/IEC 60079-1 :2014 , IEC/EN 60079-1:2014, UL 60079-1 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
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|---|---|---|---|---|
| 1311 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Over Pressure Test | Clause No.15.2.3, IEC/EN 60079-1:2014, IS/IEC 60079-1: 2014, UL 60079-1 |
| 1312 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Sealing Test – Cable Glands | Clause No.C3.1, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1313 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Sealing Test – Cable Glands | Clause No.C3.1, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014,UL 60079-1 |
| 1314 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Sealing Test – Cable Glands | Clause No.C3.1, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1315 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test for “dc” devices | Clause No. 15.5, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1316 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test for “dc” devices | Clause No. 15.5, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1317 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test for “dc” devices | Clause No. 15.5, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1318 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test for “dc” devices | Clause No. 15.5,IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1319 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test for “dc” devices | Clause No. 15.5,IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1320 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test Mechanical Strength for Cable Glands | Clause No.C3.2, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |
| 1321 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test of Flameproof enclosures with breathing and draining devices | Clause 15.4, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1322 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test of Flameproof enclosures with breathing and draining devices | Clause 15.4, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1323 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test of Flameproof enclosures with breathing and draining devices | Clause 15.4, IS/IEC 60079-1:2014,IEC/EN 60079-1:2014, UL 60079-1 |
| 1324 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Test of Flameproof enclosures with breathing and draining devices | Clause No.15.4, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014, UL 60079-1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1325 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Torque and Overpressure Test for Ex Blanking Elements | Clause No.C3.3, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1326 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Torque and Overpressure Test for Ex Blanking Elements | Clause No.C3.3, IS/IEC60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1327 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Torque and Overpressure Test for Ex thread adapters | Clause No.C3.4.1, 3.4.2 and 3.4.3 IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1328 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Torque and Overpressure Test for Ex thread adapters | Clause No.C3.4.1, 3.4.2 and 3.4.3, IEC/EN 60079-1:2014, IS/IEC 60079-1:2014,UL 60079-1 |
| 1329 | ELECTRICAL- SAFETY TESTING FACILITY | Electrical Equipment with the type of Protection Flameproof Enclosure "d", Intended for use in Explosive Gas Atmospheres | Torques Overpressure Test for Ex Blanking Elements | Clause No. C3.3, IS/IEC 60079-1:2014, IEC/EN 60079-1:2014, UL 60079-1 |
| 1330 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Enclosure in 4 fixed positions of 15deg IPX2 | Clause No. 5, IEC 60034-5 |
| 1331 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Customized IPX8 | Clause No. 14, IS/IEC 60529:2001, IEC 60529 :2013, EN 60529:1992 +A2 |
| 1332 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Degree of Protection provided by Enclosures.- Ingress of solid foreign objects. IP1X to 4X | Clause No. 13, IS/IEC 60529: 2001, IEC 60529 :2013, EN 60529 :1992 + A2 |
| 1333 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Degree of Protection provided by Enclosures.- Ingress of solid foreign objects. IP1X to 4X | Clause No. 13, IS/IEC 60529: 2001, IEC 60529 |
| 1334 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Degree of Protection provided by Enclosures.- Ingress of solid foreign objects. IP1X to 4X | Clause No. 4, IEC 60034-5 |
| 1335 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Dust Protected IP5X-Dust Tight IP6X | Clause No. 13, IS/ IEC 60529 : 2001, IEC 60529:2013, EN 60529 :1992 + A2 |
| 1336 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Dust Protected IP5X-Dust Tight IP6X | Clause No. 13, IS/IEC 60529 |
| 1337 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Dust Protected IP5X-Dust Tight IP6X | Clause No. 4, IEC 60034-5 |
| 1338 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Enclosure in 4 fixed positions of 15deg IPX2 | Clause No. 14, IS/IEC 60529:2001, IEC 60529: 2013 , EN 60529 :1992 +A2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1339 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Immersion tank :water level on enclosure : 0.15 m above top, 1 m above bottom IPX7 | Clause No. 14, IS/IEC 60529: 2001 , IEC 60529 : 2013, EN 60529:1992 +A2 |
| 1340 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Immersion tank :water level on enclosure : 0.15 m above top, 1 m above bottom IPX7 | Clause No. 5, IEC 60034-5 |
| 1341 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Ingress of Water - Vertically dripping IPX1 | Clause No. 14, IS/IEC 60529:2001, IEC 60529 :2013, EN 60529:1992 +A2 |
| 1342 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Ingress of Water –Vertically dripping IPX1 | Clause No. 5, IEC 60034-5 |
| 1343 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Oscillating Tube spray +/- 60 Deg, IPX3 | Clause No. 14, IEC 60529: 2013,IS/IEC 60529 |
| 1344 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Oscillating Tube spray +/- 60 Deg, IPX3 | Clause No. 5, IEC 60034-5 |
| 1345 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Oscillating Tube Spray +/- 180 deg. IPX4 | Clause No. 14, IS/IEC 60529:2001, IEC 60529:2013, EN 60529 : 1992 + A2 |
| 1346 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Oscillating Tube Spray +/- 180 deg. IPX4 | Clause No. 5, IEC 60034-5 |
| 1347 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Water Jet Hoze nozzle 12.5 mm dia 2.5 m to 3 m IPX6 | Clause No. 14, IS/IEC 60529:2001, IEC 60529 : 2013, EN 60529 :1992 + A2 |
| 1348 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Water Jet Hoze nozzle 6.3 mm dia , 2.5 m to 3 m IPX5 | Clause No. 14, IS/IEC 60529 : 2001, IEC 60529: 2013,EN 60529:1992 + A2 |
| 1349 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Water Jet Hoze nozzle 6.3 mm dia , 2.5 m to 3 m IPX5 | Clause No. 5, IEC 60034-5 |
| 1350 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Oscillating Tube spray +/- 60 Deg, IPX3 | Clause No. 14, IS/EC 60529 : 2001, IEC 60529 :2013, EN 60529 :1992 + A2 |
| 1351 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Enclosure in 4 fixed positions of 15deg IPX2 | Clause No. 14, IEC 60529: 2013, IS/IEC 60529 |
| 1352 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Dust Protected IP5X- Dust Tight IP6X | Clause No. 13, IEC 60529 |
| 1353 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Oscillating Tube Spray +/- 180 deg. IPX4 | Clause No. 14, IEC 60529 |
| 1354 | ELECTRICAL- SAFETY TESTING FACILITY | Enclosures | Water Jet Hoze nozzle 12.5 mm dia 2.5 m to 3 m IPX6 | Clause No. 5, IEC 60034-5 |

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**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1355 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Clearance and Creepage Distances | Clause No.6.4, EN/IEC 60079-15 |
| 1356 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Clearance and Creepage Distances | Clause 6.4, IS/IEC 60079-15 |
| 1357 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Dielectric Strength Test | Clause 6.5, IS/IEC 60079-15 |
| 1358 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Dielectric Strength Test | Clause 6.5, IS/IEC 60079-15 |
| 1359 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Dielectric Strength Test | Clause No.6.2 IEC 60079-15 |
| 1360 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Dielectric Strength Test | Clause No.6.2, IEC 60079-15 |
| 1361 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Dielectric Strength Test | Clause No.6.5 EN/IEC 60079-15 |
| 1362 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Dielectric Strength Test | Clause No.6.5, EN/IEC 60079-15 |
| 1363 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Drop test for hand-held equipment | Clause No. 22.3.1.2, IS/IEC 60079-15 |
| 1364 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Drop test for hand-held equipment | Clause No.22.3.1.2, EN/IEC 60079-15 Thermal Endurance to Heat And Cold Impact test IP Test HV Test |
| 1365 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Drop test for hand-held equipment | Clause No.22.3.1.2, Thermal Endurance to Heat And Cold Impact test IP Test HV Test EN/IEC 60079-15 |
| 1366 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Ingress Protection | Clause 6.3, IS/IEC 60079-15 |
| 1367 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Ingress Protection | Clause No.6.3 EN/IEC 60079-15 |
| 1368 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Maximum surface temperatures | Clause No.5, UL 60079-15: 2020,IEC 60079-15:2017, EN/IEC 60079-15 : 2019, IS/IEC 60079-15 |
| 1369 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Maximum surface temperatures | Clause No.5, IEC 60079-15: 2017, IS/IEC 60079-15:2010, EN/IEC 60079-15 |
| 1370 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Maximum surface temperatures | Clause No.5, IS/IEC 60079-15: 2010,IEC 60079-15: 2017, EN/IEC 60079-15 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1371 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Maximum surface temperatures | Clause No.5,IS/IEC 60079-15: 2010, EN/IEC 60079-15: 2019, IEC 60079-15 |
| 1372 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Enclosed Break Devices and non incendive components | Clause 11.1.2, IEC 60079-15 |
| 1373 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests conditions for Enclosed Break Devices and non incendive components | Clause 22.4, EN/IEC 60079-15 |
| 1374 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Enclosed Break Devices and non incendive components | Clause 22.4, IS/IEC 60079-15 |
| 1375 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Restricted Breathing Enclosures | Clause 22.6, EN/IEC 60079-15 |
| 1376 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Restricted Breathing Enclosures | Clause 22.6, IS/IEC 60079-15 |
| 1377 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Restricted Breathing Enclosures | Clause No.11.3, IEC 60079-15 |
| 1378 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Sealed Devices and encapsulated devices- Conditioning for Sealed devices | Clause 22.5.1, EN/IEC 60079-15 |
| 1379 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Sealed Devices and encapsulated devices- Conditioning for Sealed devices | Clause 22.5.1, EN/IEC 60079-15 |
| 1380 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Sealed Devices and encapsulated devices- Conditioning for Sealed devices | Clause 22.5.1, IS/IEC 60079-15 |
| 1381 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Sealed Devices and encapsulated devices- Conditioning for Sealed devices | Clause 22.5.1, IS/IEC 60079-15 |
| 1382 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Sealed Devices and encapsulated devices- Conditioning for Sealed devices | Clause No.11.2, IEC 60079-15 |
| 1383 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Tests for Sealed Devices and encapsulated devices- Conditioning for Sealed devices | Clause No.11.2, IEC 60079-15 |
| 1384 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Thermal Endurance Tests | Clause No. 22.3.1 IS/IEC 60079-15 |
| 1385 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Thermal Endurance Tests | Clause No. 22.3.1, IS/IEC 60079-15 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1386 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Thermal Endurance Tests | Clause No.22.3.1, EN/IEC 60079-15 Thermal Endurance to Heat And Cold Impact test IP Test HV Test |
| 1387 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Thermal Endurance Tests | Clause No.22.3.1, Thermal Endurance to Heat And Cold Impact test IP Test HV Test EN/IEC 60079-15 |
| 1388 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Voltage Test | Clause 22.5.2, EN/IEC 60079-15 |
| 1389 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Voltage Test | Clause 22.5.2, EN/IEC 60079-15 |
| 1390 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Voltage Test | Clause 22.5.2, IS/IEC 60079-15 |
| 1391 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Voltage Test | Clause 22.5.2, IS/IEC 60079-15 |
| 1392 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Voltage Test | Clause No.11.2.2 , IEC 60079-15 |
| 1393 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "n" protection | Voltage Test | Clause No.11.2.2 , IEC 60079-15 |
| 1394 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Marking | Clause No. 7, EN/IEC 60079-6 |
| 1395 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Marking | Clause No. 7, IS/IEC 60079-6 |
| 1396 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Overpressure test on sealed enclosures | Clause No. 6.1.1, IEC 60079-6:2015 +A1 |
| 1397 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Overpressure test on sealed enclosures | Clause No.6.1.1, IEC 60079-6:2015 +A1 |
| 1398 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Overpressure test on sealed enclosures | Clause No. 6.1.1, EN/IEC 60079-6 |
| 1399 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Overpressure test on sealed enclosures | Clause No. 6.1.1, IS/IEC 60079-6 |
| 1400 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Overpressure test on sealed enclosures | Clause No. 6.1.1, EN/IEC 60079-6 |
| 1401 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Overpressure test on sealed enclosures | Clause No. 6.1.1, IS/IEC 60079-6 |
| 1402 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Reduced Pressure test on sealed Enclosures | Clause No. 6.1.2, IEC 60079-6:2015 +A1:2020, EN/IEC 60079-6:2015,IS/IEC 60079-6 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1403 | ELECTRICAL- SAFETY TESTING FACILITY | Equipment for Explosive Atmospheres with type "o" protection (liquid immersion) | Reduced Pressure test on sealed Enclosures | Clause No. 6.1.2, IEC 60079-6:2015 +A1:2020, EN/IEC 60079-6:2015,IS/IEC 60079-6 |
| 1404 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Alternative qualification of elastomeric sealing O-rings | Clause No. 26.16, EN 60079-0 |
| 1405 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Alternative qualification of elastomeric sealing O-rings | Clause No. 26.16, EN 60079-0 |
| 1406 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Alternative qualification of elastomeric sealing O-rings | Clause No. 26.16, IEC 60079-0 |
| 1407 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Alternative qualification of elastomeric sealing O-rings | Clause No. 26.16, IEC 60079-0 |
| 1408 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Alternative qualification of elastomeric sealing O-rings | Clause No. 26.16, UL 60079-0 |
| 1409 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Alternative qualification of elastomeric sealing O-rings | Clause No. 26.16, UL 60079-0 |
| 1410 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Degree of protection (IP) by enclosures | Clause 26.4.5, EN 60079-0: 2018, IS/IEC 60079-0: 2017, IEC 60079-0: 2017, UL 60079-0 |
| 1411 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Drop Test | Clause 26.4.3, EN 60079-0 |
| 1412 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Drop Test | Clause 26.4.3, IEC 60079-0 |
| 1413 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Drop Test | Clause 26.4.3, IS/IEC 60079-0 |
| 1414 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Drop Test | Clause 26.4.3, UL 60079-0 |
| 1415 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12 , IEC 60079-0 |
| 1416 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, IEC 60079-0 |
| 1417 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, EN 60079-0 |
| 1418 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, EN 60079-0 |
| 1419 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, EN 60079-0 |
| 1420 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, IEC 60079-0 |

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**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1421 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, IS/IEC 60079-0 |
| 1422 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, IS/IEC 60079-0 |
| 1423 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, IS/IEC 60079-0 |
| 1424 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, UL 60079-0 |
| 1425 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, UL 60079-0 |
| 1426 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Earth Continuity | Clause No. 26.12, UL 60079-0 |
| 1427 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | IP Test On Glands | Clause No. A.3.4, EN 60079-0 |
| 1428 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | IP Test On Glands | Clause No. A.3.4, IS/IEC 60079-0 |
| 1429 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | IP Test On Glands | Clause No. A.3.4, UL 60079-0 |
| 1430 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | IP Test On Glands | Clause No. A.3.4,IEC 60079-0 |
| 1431 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, EN 60079-0 |
| 1432 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, IEC 60079-0 |
| 1433 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, EN 60079-0 |
| 1434 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, IS/IEC 60079-0 |
| 1435 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, IS/IEC 60079-0 |
| 1436 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, UL 60079-0 |
| 1437 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Measurement of Capacitance | Clause No. 26.14, UL 60079-0 |
| 1438 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to chemical Plastics | Clause No. 26.11, IEC 60079-0 |
| 1439 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to chemical Plastics | Clause No. 26.11, IS/IEC 60079-0 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 84 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1440 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to chemical Plastics | Clause No. 26.11, UL 60079-0 |
| 1441 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to chemical Plastics | Clause No. 26.11,EN 60079-0 |
| 1442 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2, UL 60079-0 |
| 1443 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; EN 60079-0 |
| 1444 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; IEC 60079-0 |
| 1445 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; EN 60079-0 |
| 1446 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; EN 60079-0 |
| 1447 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; IEC 60079-0 |
| 1448 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; IS/IEC 60079-0 |
| 1449 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test | Clause No. 26.4.2; IS/IEC 60079-0 |
| 1450 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, EN 60079-0 |
| 1451 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, IEC 60079-0 |
| 1452 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, IEC 60079-0 |
| 1453 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, IS/IEC 60079-0 |
| 1454 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, IS/IEC 60079-0 |
| 1455 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, UL 60079-0 |
| 1456 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3, UL 60079-0 |
| 1457 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Resistance to Impact Test On Cable Gland | Clause No. A.3.3,EN 60079-0 |
| 1458 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, IEC 60079-0 |

# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 85 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1459 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, EN 60079-0 |
| 1460 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, EN 60079-0 |
| 1461 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, IEC 60079-0 |
| 1462 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, IS/IEC 60079-0 |
| 1463 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, IS/IEC 60079-0 |
| 1464 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Small component Ignition Test | Clause No. 26.5.3, UL 60079-0 |
| 1465 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, EN 60079-0 |
| 1466 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, EN 60079-0 |
| 1467 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, IEC 60079-0 |
| 1468 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, IEC 60079-0 |
| 1469 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, IS/IEC 60079-0 |
| 1470 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, IS/IEC 60079-0 |
| 1471 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, UL 60079-0 |
| 1472 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Surface resistance test of non metallic materials | Clause No. 26.13, UL 60079-0 |
| 1473 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, EN 60079-0 |
| 1474 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, EN 60079-0 |
| 1475 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, IEC 60079-0 |
| 1476 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, IS/IEC 60079-0 |
| 1477 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, IS/IEC 60079-0 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1478 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, UL 60079-0 |
| 1479 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1, UL 60079-0 |
| 1480 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Temperature Measurement | Clause 26.5.1,IEC 60079-0: |
| 1481 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause A.3.1 & A3.2; IS/IEC 60079-0 |
| 1482 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause A.3.1 & A3.2; IS/IEC 60079-0 |
| 1483 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause A.3.1 & A3.2; IS/IEC 60079-0 |
| 1484 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause A.3.1 & A3.2; IS/IEC 60079-0 |
| 1485 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause A.3.1 & A3.2; IS/IEC 60079-0 |
| 1486 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3 IEC 60079-0 |
| 1487 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, EN 60079-0 |
| 1488 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, EN 60079-0 |
| 1489 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, EN 60079-0 |
| 1490 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, EN 60079-0 |
| 1491 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, IEC 60079-0 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1492 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, IEC 60079-0 |
| 1493 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, UL 60079-0 |
| 1494 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, UL 60079-0 |
| 1495 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3, UL 60079-0 |
| 1496 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No. A.3,EN 60079-0 |
| 1497 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No.A.3, IEC 60079-0 |
| 1498 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No.A.3, UL 60079-0 |
| 1499 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Test of Clamping of non-armoured, braided and armoured cables | Clause No.A.3,EN 60079-0 |
| 1500 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to cold (Non metallic) | Clause No. 26.9, EN 60079-0 |
| 1501 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to cold (Non metallic) | Clause No. 26.9, IEC 60079-0 |
| 1502 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to cold (Non metallic) | Clause No. 26.9, IS/IEC 60079-0 |
| 1503 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to cold (Non metallic) | Clause No. 26.9, UL 60079-0 |
| 1504 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8, EN 60079-0 |
| 1505 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8, EN 60079-0 |
| 1506 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8, IEC 60079-0 |
| 1507 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8, IEC 60079-0 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1508 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8, IS/IEC 60079-0 |
| 1509 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8, UL 60079-0 |
| 1510 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Endurance to heat (Non metallic) | Clause No. 26.8,IS/IEC 60079-0 |
| 1511 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2 ,IS/IEC 60079-0 |
| 1512 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2, EN 60079-0 |
| 1513 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2, EN 60079-0 |
| 1514 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2, IEC 60079-0: |
| 1515 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2, IS/IEC 60079-0 |
| 1516 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2, UL 60079-0 |
| 1517 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2, UL 60079-0 |
| 1518 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Thermal Shock Test for Glass parts | Clause No. 26.5.2,IEC 60079-0 |
| 1519 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Torque Test for bushings | Clause No. 26.6, EN 60079-0 |
| 1520 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Torque Test for bushings | Clause No. 26.6, IEC 60079-0 |
| 1521 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Torque Test for bushings | Clause No. 26.6, IS/IEC 60079-0 |
| 1522 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Torque Test for bushings | Clause No. 26.6, UL 60079-0 |
| 1523 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Verification of Ratings of Ventilating Fans | Clause No. 26.15, EN 60079-0 |
| 1524 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Verification of Ratings of Ventilating Fans | Clause No. 26.15, EN 60079-0 |
| 1525 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Verification of Ratings of Ventilating Fans | Clause No. 26.15, IEC 60079-0 |
| 1526 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Verification of Ratings of Ventilating Fans | Clause No. 26.15, IEC 60079-0 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1527 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Verification of Ratings of Ventilating Fans | Clause No. 26.15, UL 60079-0 |
| 1528 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres | Verification of Ratings of Ventilating Fans | Clause No. 26.15, UL 60079-0 |
| 1529 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, EN 60079-18:2015+A1 |
| 1530 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Ability of pressurized enclosure to limit internal pressure | Clause No.16.8, IEC 60079-2: 2014, IS/IEC 60079-2: 2014, EN 60079-2 |
| 1531 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Dilution test | Clause No.16.5.2.2, 16.5.3.2, 16.5.4.2 and Annex A, IS/IEC 60079-2: 2014, IEC 60079-2: 2014, EN 60079-2 |
| 1532 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Filling procedure test for a pressurized enclosure protected by static pressurization | Clause No. 16.4 , IEC 60079-2: 2014, EN 60079-2 |
| 1533 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Filling procedure test for a pressurized enclosure protected by static pressurization | Clause No. 16.4.5, IS/IEC 60079-2 |
| 1534 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Infallibility test | Clause No.16.7 and Annex G, IS/IEC 60079-2 : 2014, IEC 60079-2: 2014, EN 60079-2 |
| 1535 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Leakage Test: Other than static pressurization | Clause No.16.3, IS/IEC 60079-2 : 2014, EN 60079-2: 2014, IEC 60079-2 |
| 1536 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Maximum overpressure test Max. Over Pressure test | Clause No. 16.1,16.2, 16.7, IS/IEC 60079-2:2014, IEC 60079-2:2014. EN 60079-2 |
| 1537 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Pressurized enclosure where protective gas is air | Clause No. 16.4 and Annex A, EN 60079-2: 2014, IEC 60079-2 |
| 1538 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Pressurized enclosure where Protective gas is air | Clause No.16.4.2 and Annex A, IS/IEC 60079-2 |
| 1539 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Purging and dilution tests | Clause No. 16.4.3 and Annex A , IS/IEC 60079-2 |
| 1540 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Purging and dilution tests | Clause No.16.4 and Annex A, IEC 60079-2: 2014, EN 60079-2 |

# SCOPE OF ACCREDITATION

| | | | |
|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
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|---|---|---|---|---|
| 1541 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Purging test | Clause No.16.5.2.1, 16.5.3.1, 16.5.4.1, and Annex A, IS/IEC 60079-2: 2014, EN 60079-2: 2014, IEC 60079-2 |
| 1542 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Purging test for pressurized enclosures with no internal source of release and filling procedure test for static pressurization | Clause No. 16.4 , EN 60079-2: 2014, IEC 60079-2 |
| 1543 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Purging test for pressurized enclosures with no internal source of release and filling procedure test for static pressurization | Clause No. 16.4.4 and Annex A, IS/IEC 60079-2 |
| 1544 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Static Pressurization | Clause No.16.3, IEC 60079-2: 2014, EN 60079-2 |
| 1545 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Static Pressurization | Clause No.16.3.2, IS/IEC 60079-2 |
| 1546 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by pressurized enclosure “p” | Verification of minimum overpressure | Clause No.16.6, IS/IEC 60079-2: 2014, IEC 60079-2: 2014, EN 60079-2 |
| 1547 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Cable Pull Test | Clause No.8.2.5, IS/IEC 60079-18:2014, EN 60079-18:2015+A1:2017, IEC 60079-18:2014+A1 |
| 1548 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Cable Pull Test | Clause No.8.2.5, IS/IEC 60079-18:2014, EN 60079-18:2015+A1:2017,IEC 60079-18:2014+A1 |
| 1549 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Cable Pull Test | Clause No.8.2.5, IS/IEC 60079-18:2014,EN 60079-18:2015+A1:2017, IEC 60079-18:2014+A1 |
| 1550 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Dielectric Strength Test | Clause No.8.1.2 & 8.2.4, IS/IEC 60079-18: 2014,IEC 60079-18:2014+A1:2017,EN 60079-18:2015+A1 |
| 1551 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Dielectric Strength Test | Clause No.8.1.2 & 8.2.4, IS/IEC 60079-18:2014,IEC 60079-18:2014+A1:2017,EN 60079-18:2015+A1 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 1552 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Measurement of Maximum temperature | Clause No.8.2.2, IEC 60079-18:2014+A1: 2017, EN 60079-18:2015+A1:2017, IS/IEC 60079-18 |
| 1553 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Measurement of Maximum temperature | Clause No.8.2.2, IEC 60079-18:2014+A1: 2017,EN 60079-18:2015+A1: 2017, IS/IEC 60079-18 |
| 1554 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Pressure Test | Clause No.8.2.6, IS/IEC 60079-18: 2014, IEC 60079-18:2014+A1:2017,EN 60079-18:2015+A1 |
| 1555 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Pressure Test | Clause No.8.2.6,IS/IEC 60079-18: 2014, EN 60079-18:2015+A1:2017, IEC 60079-18:2014+A1 |
| 1556 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Sealing Test for built in Protective Device | Clause No.8.2.8, IS 60079-18: 2014,EN 60079-18:2015+A1:2017, IEC 60079-18:2014+A1 |
| 1557 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Sealing Test for built in Protective Device | Clause No.8.2.8, IS 60079-18: 2014, IEC 60079-18:2014+A1:2017,EN 60079-18:2015+A1 |
| 1558 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Sealing Test for built in Protective Device | Clause No.8.2.8, IS 60079-18:2014, EN 60079-18:2015+A1:2017,IEC 60079-18:2014+A1 |
| 1559 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Sealing Test for built in Protective Device | Clause No.8.2.8, IS 60079-18:2014,IEC 60079-18:2014+A1 |
| 1560 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, EN 60079-18:2015+A1 |
| 1561 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, EN 60079-18:2015+A1 |
| 1562 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IEC 60079-18:2014+A1 |
| 1563 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IEC 60079-18:2014+A1 |
| 1564 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IEC 60079-18:2014+A1 |

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**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1565 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IS 60079-18 |
| 1566 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IS/IEC 60079-18 |
| 1567 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IS/IEC 60079-18 |
| 1568 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IS/IEC 60079-18: 2014, EN 60079-18:2015+A1 |
| 1569 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Thermal endurance to Heat & Cold | Clause No.8.2.3, IS/IEC 60079-18: 2014,IEC 60079-18:2014+A1, EN 60079-18 :2015 +A1 |
| 1570 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Thermal endurance to Heat & Cold | Clause No.8.2.3, IS/IEC 60079-18:2014, EN 60079-18:2015+A1:2017,IEC 60079-18:2014+A1 |
| 1571 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Thermal endurance to Heat & Cold | Clause No.8.2.3,IS/IEC 60079-18: 2014, IEC 60079-18:2014+A1:2017,EN 60079-18:2015+A1 |
| 1572 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres protection by encapsulation “m” | Water Absorption Test | Clause no. 8.1.1, IS/IEC 60079-18:2014,EN 60079-18:2015+A1:2017,IEC 60079-18:2014+A1 |
| 1573 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2, EN 60079-7:2015 +A1 |
| 1574 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2, IS/IEC 60079-7 |
| 1575 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2, IS/IEC 60079-7 |
| 1576 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2, IS/IEC 60079-7 |
| 1577 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2, IS/IEC 60079-7 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1578 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2, IS/IEC 60079-7 |
| 1579 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause 6.3.4.2,IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1580 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No. 6.3.4.2,IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1581 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, EN 60079-7:2015 +A1 |
| 1582 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, EN 60079-7:2015 +A1 |
| 1583 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, EN 60079-7:2015 +A1 |
| 1584 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, EN 60079-7:2015 +A1 |
| 1585 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1586 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1587 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Abnormal operation of luminaire with tubular fluorescent tube lamps | Clause No.6.3.4.2, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1588 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Dielectric Strength Test | Clause No. 6.1, EN 60079-7:2015 +A1 |
| 1589 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Dielectric Strength Test | Clause No. 6.1, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1590 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Dielectric Strength Test | Clause No. 6.1, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1591 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Dielectric Strength Test | Clause No. 6.1, IS/IEC 60079-7 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1592 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Dielectric Strength Test | Clause No. 6.1,EN 60079-7:2015 +A1 |
| 1593 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Dielectric Strength Test | Clause No. 6.1,IS/IEC 60079-7 |
| 1594 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Electrical M/c | Clause No. 6.2 , IS/IEC 60079-7 |
| 1595 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1596 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause 6.8, IS/IEC 60079-7 |
| 1597 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause 6.8, IS/IEC 60079-7 |
| 1598 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause 6.8, IS/IEC 60079-7 |
| 1599 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause 6.8, IS/IEC 60079-7 |
| 1600 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause 6.8, IS/IEC 60079-7 |
| 1601 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause 6.8, IS/IEC 60079-7 |
| 1602 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8 EN 60079-7:2015 +A1 |
| 1603 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8 IEC 60079-7:2015+A1: |
| 1604 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, EN 60079-7:2015 +A1 |
| 1605 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, EN 60079-7:2015 +A1 |

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|---|---|---|---|---|
| 1606 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, EN 60079-7:2015 +A1 |
| 1607 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, EN 60079-7:2015 +A1 |
| 1608 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, EN 60079-7:2015 +A1 |
| 1609 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, IEC 60079-7:2015+A1: 2017, UL 60079-7 |
| 1610 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1611 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1612 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | General Purpose connection and Junction box - Maximum Dissipated Power | Clause No.6.8, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1613 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Locked-rotor temperature test | Clause No. 6.2 , IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1614 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Locked-rotor temperature test | Clause No. 6.2, EN 60079-7:2015 +A1 |
| 1615 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Locked-rotor temperature test | Clause No. 6.2, EN 60079-7:2015+A1 |
| 1616 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Locked-rotor temperature test | Clause No. 6.2, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1617 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Locked-rotor temperature test | Clause No. 6.2, IS/IEC 60079-7 |
| 1618 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Mechanical tests for screw lamp holders other than E 10 | Clause 6.3.3, IS/IEC 60079-7 |
| 1619 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Mechanical tests for screw lamp holders other than E 10 | Clause No. 6.3.3, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1620 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Mechanical tests for screw lamp holders other than E 10 | Clause No.6.3.3, EN 60079-7:2015 +A1 |

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| 1621 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Cold Start) | Clause 6.9; EN 60079-7:2015 +A1 |
| 1622 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Cold Start) | Clause 6.9; IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1623 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Cold Start) | Clause 6.9; IS/IEC 60079-7 |
| 1624 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (High Voltage) | Clause 6.9; IS/IEC 60079-7 |
| 1625 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (High Voltage) | Clause 6.9; IS/IEC 60079-7 |
| 1626 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (High Voltage) | Clause No.6.9, EN 60079-7:2015 +A1 |
| 1627 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (High Voltage) | Clause No.6.9, EN 60079-7:2015 +A1 |
| 1628 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (High Voltage) | Clause No.6.9, IEC 60079-7:2015+A1 |
| 1629 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (High Voltage) | Clause No.6.9, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1630 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Insulation Resistance) | Clause 6.9; IS/IEC 60079-7 |
| 1631 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Insulation Resistance) | Clause No.6.9, EN 60079-7:2015 +A1 |
| 1632 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Insulation Resistance) | Clause No.6.9, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1633 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Resistance to Impact) | Clause No.6.9, EN 60079-7:2015+A1: 2018 , IS/IEC 60079-7 |
| 1634 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Resistance to Impact) | Clause No.6.9, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1635 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Thermal Stability) | Clause 6.9; IS/IEC 60079-7 |
| 1636 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Thermal Stability) | Clause 6.9; IS/IEC 60079-7 |
| 1637 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Thermal Stability) | Clause No.6.9, EN 60079-7:2015 +A1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1638 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Thermal Stability) | Clause No.6.9, EN 60079-7:2015 +A1 |
| 1639 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Thermal Stability) | Clause No.6.9, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1640 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Resistance Heating Equipment (Thermal Stability) | Clause No.6.9, IEC 60079-7:2015+A1:2017, UL 60079-7: 2017 |
| 1641 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines | Annexure A, EN 60079-7:2015 +A1: 2018 , IS/IEC 60079-7 |
| 1642 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines | Annexure A, IS/IEC 60079-7 |
| 1643 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, EN 60079-7:2015 +A1 |
| 1644 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1645 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1646 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1647 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, IEC 60079-7:2015+A1:2017, UL 60079-7: 2017, EN 60079-7:2015 +A1 |
| 1648 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, IEC 60079-7:2015+A1:2017, UL 60079-7: 2017, EN 60079-7:2015 +A1 |
| 1649 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, IEC 60079-7:2015+A1:2017, UL 60079-7: 2017, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1650 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, IEC 60079-7:2015+A1:2017,UL 60079-7 |
| 1651 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Temperature determination of electrical machines. | Annexure A, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1652 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Terminal Insulating Material Test | Clause No.6.10, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1653 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Terminal Insulating Material Test | Clause No.6.10, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1654 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Terminal Insulating Material Test | Clause No.6.10, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1655 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Terminal Insulating Material Test | Clause No.6.10, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1656 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1657 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1658 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, EN 60079-7:2015 +A1: 2018, IS/IEC 60079-7 |
| 1659 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, EN 60079-7:2015+A1 |
| 1660 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IEC 60079-7:2015+A1: 2017, IS/IEC 60079-7: |
| 1661 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IEC 60079-7:2015+A1:2017, UL 60079-7 |
| 1662 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IEC 60079-7:2015+A1:2017, UL 60079-7: 2017, IS/IEC 60079-7 |
| 1663 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IEC 60079-7:2015+A1:2017, UL 60079-7: 2017, IS/IEC 60079-7 |
| 1664 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IS/IEC 60079-7: 2015 , EN 60079-7:2015 +A1 |
| 1665 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "e" protection (increased safety) | Type testing of Resistance Heating Devices | Annex B, IS/IEC 60079-7: 2015, EN 60079-7:2015 +A1 |
| 1666 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "t" protection (dust ignition) | Pressure Test | Clause No. 6.1.1.3, EN 60079-31:2014,IEC 60079-31:2022, IS/IEC 60079-31 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 1667 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "t" protection (dust ignition) | Test to determine maximum surface temperature | Clause No. 6.1.2, EN 60079-31: 2014,IEC 60079-31:2022, IS/IEC 60079-31 |
| 1668 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "t" protection (dust ignition) | Type Test for Dust exclusion by enclosures | Clause No. 6.1.1, IEC 60079-31:2022, EN 60079-31:2014,IS/IEC 60079-31 |
| 1669 | ELECTRICAL- SAFETY TESTING FACILITY | Equipments for Explosive Atmospheres with type "t" protection (dust ignition) | Type tests for dust exclusion by enclosures | Clause no. 4.4.3, IS/IEC 60079-31: 2013,IEC 60079-31:2022,EN 60079-31 |
| 1670 | ELECTRICAL- SAFETY TESTING FACILITY | Ex Equipment and Ex Components with type of Protection Liquid Immersion "o" Intended for use in Explosive Gas Atmospheres | Marking | Clause No. 7 , IEC 60079-6:2015 + A1 |
| 1671 | ELECTRICAL- SAFETY TESTING FACILITY | Ex Equipment and Ex Components with type of Protection Liquid Immersion "o" Intended for use in Explosive Gas Atmospheres | Overpressure test on unsealed enclosures | Clause No. 6.1.3, EN/IEC 60079-6:2015, IS/IEC 60079-6: 2015,IEC 60079-6 :2015 + A1 |
| 1672 | ELECTRICAL- SAFETY TESTING FACILITY | Ex Equipment and Ex Components with type of Protection Liquid Immersion "o" Intended for use in Explosive Gas Atmospheres | Overpressure test on unsealed enclosures | Clause No. 6.1.3, IS/IEC 60079-6: 2015, EN/IEC 60079-6:2015,IEC 60079-6 :2015 + A1 |
| 1673 | ELECTRICAL- SAFETY TESTING FACILITY | EXPLOSIVE ATMOSPHERES - PART 18: Equipments for Explosive Atmospheres protection by encapsulation “m” | Test for resettable thermal protective device | Clause No.8.2.7, IEC 60079-18:2014+A1 |
| 1674 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Charging test within non conductive materials | Annex D, EN ISO 80079-36 |
| 1675 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Charging test within non conductive materials | Annex D, EN ISO 80079-36 |
| 1676 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Charging test within non conductive materials | Annex D, EN ISO 80079-36 |
| 1677 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Determination of the maximum surface temperature | Clause No. 8.2, EN ISO 80079-36 |
| 1678 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Drop Test | Clause No. 8.3.2, EN ISO 80079-36 |
| 1679 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Resistance to chemical substance | Clause No. 8.4.6, EN ISO 80079-36 |
| 1680 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Resistance to chemical substance | Clause No. 8.4.6, EN ISO 80079-36 |
| 1681 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Resistance to Impact Test | Clause No. 8.3.1 , EN ISO 80079-36 |

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| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
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|---|---|---|---|---|
| 1682 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Surface resistance test of non-conductive parts of equipment relevant for explosion prevention and protection | Clause No. 8.4.8, EN ISO 80079-36 |
| 1683 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Surface resistance test of non-conductive parts of equipment relevant for explosion prevention and protection | Clause No. 8.4.8, EN ISO 80079-36 |
| 1684 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Thermal endurance to cold | Clause No. 8.4.5, EN ISO 80079-36 |
| 1685 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Thermal endurance to cold | Clause No. 8.4.5, EN ISO 80079-36 |
| 1686 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Thermal endurance to heat | Clause No. 8.4.4, EN ISO 80079-36 |
| 1687 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Thermal endurance to heat | Clause No. 8.4.4, EN ISO 80079-36 |
| 1688 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Thermal shock test | Clause No. 8.4.9, EN ISO 80079-36 |
| 1689 | ELECTRICAL- SAFETY TESTING FACILITY | Non-electrical equipment for explosive atmospheres | Thermal shock test | Clause No. 8.4.9, EN ISO 80079-36 |
| 1690 | ELECTRICAL- SAFETY TESTING FACILITY | Non-Electrical equipments for explosive atmosphere with type “c”, type “b” and type “k” protection | Ingress Protection | Clause No. 5.2, EN ISO 80079-37 |
| 1691 | ELECTRICAL- SAFETY TESTING FACILITY | Non-Electrical equipments for explosive atmosphere with type “c”, type “b” and type “k” protection | Requirements of Bearings. Dimensional Measurements | Clause No. 5.7, EN ISO 80079-37 |
| 1692 | ELECTRICAL- SAFETY TESTING FACILITY | Non-Electrical equipments for explosive atmosphere with type “c”, type “b” and type “k” protection | Requirements of Bearings. Dimensional Measurements | Clause No. 5.7, EN ISO 80079-37 |
| 1693 | ELECTRICAL- SAFETY TESTING FACILITY | Non-Electrical equipments for explosive atmosphere with type “c”, type “b” and type “k” protection | Seals for Moving parts | Clause No. 5.3, EN ISO 80079-37 |
| 1694 | ELECTRICAL- SAFETY TESTING FACILITY | Non-Electrical equipments for explosive atmosphere with type “c”, type “b” and type “k” protection | Stuffing box seals Temperature rise determination | Clause No. 5.3.2, EN ISO 80079-37 |
| 1695 | ELECTRICAL- SAFETY TESTING FACILITY | Non-Electrical equipments for explosive atmosphere with type “c”, type “b” and type “k” protection | Stuffing box seals Temperature rise determination | Clause No. 5.3.2, EN ISO 80079-37 |
| 1696 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS ( METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electrical Tests (Continuity of the protective bonding circuit, Voltage and Insulation resistance test, flame transmission test) | Clause No. 6.1.9, EN 13617-1 |
| 1697 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations ( Safe breaks for use on metering pumps and dispensers) | Pressure Test | Clause no. B.6, EN 13617-2 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
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|---|---|---|---|---|
| 1698 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS, DISPENSERS AND REMOTE PUMPING UNITS) | Tests for unarmoured electric cables | Clause no. 6.1.4, EN 13617-1 |
| 1699 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS, DISPENSERS AND REMOTE PUMPING UNITS) | Tests for unarmoured electric cables | Clause no. 6.1.4, EN 13617-1 |
| 1700 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electric Cables (Solvent, Impact test, low temperature bend test, Voltage and Insulation resistance test, flame transmission test) | Clause no. 6.1.4, EN 13617-1 |
| 1701 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electric Cables (Solvent, Impact test, low temperature bend test, Voltage and Insulation resistance test, flame transmission test) | Clause no. 6.1.4, EN 13617-1 |
| 1702 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electric Cables (Solvent, Impact test, low temperature bend test, Voltage and Insulation resistance test, flame transmission test) | Clause no. 6.1.4, EN 13617-1 |
| 1703 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electric Cables (Solvent, Impact test, low temperature bend test, Voltage and Insulation resistance test, flame transmission test) | Clause no. 6.1.4, EN 13617-1 |
| 1704 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electrical Tests (Continuity of the protective bonding circuit, Voltage and Insulation resistance test, Resistance nozzle spout to dispenser earth) | Clause no. 6.1.9, EN 13617-1 |
| 1705 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electrical Tests (Continuity of the protective bonding circuit, Voltage and Insulation resistance test, Resistance nozzle spout to dispenser earth) | Clause no. 6.1.9, EN 13617-1 |
| 1706 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Electrical Tests (Continuity of the protective bonding circuit, Voltage and Insulation resistance test, Resistance nozzle spout to dispenser earth) | Clause no. 6.1.9, EN 13617-1 |
| 1707 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Material Assessment | Clause no. 6.1.7, EN 13617-1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| 1708 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Material Assessment | Clause no. 6.1.7, EN 13617-1 |
| 1709 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Material Assessment | Clause no. 6.1.7, EN 13617-1 |
| 1710 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Material Assessment | Clause no. 6.1.7, EN 13617-1 |
| 1711 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Pressure test for fuel containment systems | Clause no. 6.1.3, EN 13617-1 |
| 1712 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Pressure test for fuel containment systems | Clause no. 6.1.3, EN 13617-1 |
| 1713 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Pressure test for vapour recovery Systems | Clause no. 6.1.6, EN 13617-1 |
| 1714 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Pressure test for vapour recovery Systems | Clause no. 6.1.6, EN 13617-1 |
| 1715 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Seal and Gasket float Assessment | Clause no. 6.1.8, EN 13617-1 |
| 1716 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Seal and Gasket float Assessment | Clause no. 6.1.8, EN 13617-1 |
| 1717 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Sight Glass Test – Impact test | Clause no. 6.1.2.2, EN 13617-1 |
| 1718 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Sight Glass Test – Pressure test 1 & 2 | Clause no. 6.1.2.3 & 6.1.2.4, EN 13617-1 |
| 1719 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Sight Glass Test – Pressure test 1 & 2 | Clause no. 6.1.2.3 & 6.1.2.4, EN 13617-1 |
| 1720 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Stability test | Clause no. 6.1.5, EN 13617-1 |
| 1721 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Stability test | Clause no. 6.1.5, EN 13617-1 |
| 1722 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Tests for unarmoured electric cables | Clause no. 6.1.4, EN 13617-1 |
| 1723 | ELECTRICAL- SAFETY TESTING FACILITY | PETROL FILLING STATIONS (METERING PUMPS,DISPENSERS AND REMOTE PUMPING UNITS) | Tests for unarmoured electric cables | Clause no. 6.1.4, EN 13617-1 |
| 1724 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Liquid Release Test | Clause no. B.13, EN 13617-2 |
| 1725 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Pressure Test | Clause no. B.6, EN 13617-2 |
| 1726 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 1 | Clause no. B.7, EN 13617-2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1727 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 1 | Clause no. B.7, EN 13617-2 |
| 1728 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 1 | Clause no. B.7, EN 13617-2 |
| 1729 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.8, EN 13617-2 |
| 1730 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.8, EN 13617-2 |
| 1731 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.8, EN 13617-2 |
| 1732 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 3 | Clause no. B.11, EN 13617-2 |
| 1733 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 3 | Clause no. B.11, EN 13617-2 |
| 1734 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 3 | Clause no. B.11, EN 13617-2 |
| 1735 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 4 | Clause no. B.12, EN 13617-2 |
| 1736 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 4 | Clause no. B.12, EN 13617-2 |
| 1737 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Axial separation Force Test 4 | Clause no. B.12, EN 13617-2 |
| 1738 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Electrical resistance Test | Clause no. B.16, EN 13617-2 |
| 1739 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Fuel Compatibility pre-conditioning | Clause no. B.2, EN 13617-2 |
| 1740 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | General Requirements Pressure Separation test 1 | Clause no. A.3, EN 13617-2 |
| 1741 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | General Requirements Pressure Separation test 1 | Clause no. A.3, EN 13617-2 |
| 1742 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Liquid Release Test | Clause no. B.13, EN 13617-2 |
| 1743 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Liquid Release Test | Clause no. B.13, EN 13617-2 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
| **Certificate Number** | TC-5068 | **Page No** | 104 of 118 |
| **Validity** | 13/12/2022 to 12/12/2024 | **Last Amended on** | - |

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1744 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 1 to Nozzle breaks & pump breaks | Clause no. B.9, EN 13617-2 |
| 1745 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 1 to Nozzle breaks & pump breaks | Clause no. B.9, EN 13617-2 |
| 1746 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 1 to Nozzle breaks & pump breaks | Clause no. B.9, EN 13617-2 |
| 1747 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 1 to Nozzle breaks & pump breaks | Clause no. B.9, EN 13617-2 |
| 1748 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.10, EN 13617-2 |
| 1749 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.10, EN 13617-2 |
| 1750 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.10, EN 13617-2 |
| 1751 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Non Axial separation Force Test 2 to Nozzle breaks & pump breaks | Clause no. B.10, EN 13617-2 |
| 1752 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Pre-conditioning mechanical Impact test of re-useable safe breaks | Clause no. B.3, EN 13617-2 |
| 1753 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Pre-conditioning mechanical Impact test of re-useable safe breaks | Clause no. B.3, EN 13617-2 |
| 1754 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Pressure Separation Test 2 | Clause no. B.5, EN 13617-2 |
| 1755 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Pressure Separation Test 2 | Clause no. B.5, EN 13617-2 |
| 1756 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Reconnection test 1 | Clause no. B.14, EN 13617-2 |
| 1757 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Reconnection test 2 | Clause no. B.15, EN 13617-2 |
| 1758 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Tightness Test 2 | Clause no. B.4, EN 13617-2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1759 | ELECTRICAL- SAFETY TESTING FACILITY | Petrol filling stations (Safe breaks for use on metering pumps and dispensers) | Tightness Test 2 | Clause no. B.4, EN 13617-2 |
| 1760 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipments of Machines | Heating Effects | Clause No. 11.2.3, IEC 60204-1:2016 + A1 |
| 1761 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Heating Effects | Clause No. 11.2.3, EN 60204-1 |
| 1762 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Heating Effects | Clause No. 11.2.3, EN 60204-1 |
| 1763 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Heating Effects | Clause No. 11.2.3, IEC 60204-1: 2016 + A1 |
| 1764 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Insulation Resistance Test. | Clause No. 18.3, EN 60204-1 |
| 1765 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Insulation Resistance Test. | Clause No. 18.3, IEC 60204-1: 2016 + A1 |
| 1766 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Marking, warning signs and reference designations | Clause 16, EN 60204-1 |
| 1767 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Marking, warning signs and reference designations | Clause 16, IEC 60204-1: 2016 + A1 |
| 1768 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection against abnormal temperature | Clause No. 7.4, EN 60204-1 |
| 1769 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection against abnormal temperature | Clause No. 7.4, IEC 60204-1: 2016 + A1 |
| 1770 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection against Residual Voltages | Clause No. 18.5, EN 60204-1 |
| 1771 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection against Residual Voltages | Clause No. 18.5, EN 60204-1 |
| 1772 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection against Residual Voltages | Clause No. 18.5, IEC 60204-1: 2016 + A1 |
| 1773 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection against Residual Voltages | Clause No. 18.5, IEC 60204-1: 2016 + A1 |
| 1774 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection by Enclosures. | Clause No. 6.2.2, EN 60204-1 |
| 1775 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Protection by Enclosures. | Clause No. 6.2.2, IEC 60204-1: 2016 + A1 |
| 1776 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Verification of the Continuity of the Protective Bonding Circuit | Clause No. 18.2.2, EN 60204-1 |
| 1777 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Verification of the Continuity of the Protective Bonding Circuit | Clause No. 18.2.2, EN 60204-1: 2006 + A1: 2009 + AC |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1778 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Verification of the Continuity of the Protective Bonding Circuit | Clause No. 18.2.2, IEC 60204-1: 2016 + A1 |
| 1779 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Verification of the Continuity of the Protective Bonding Circuit. | Clause No. 18.2.2, IEC 60204-1:2016 + A1 |
| 1780 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test | Clause No. 18.4, EN 60204-1: 2006 + A1: 2009 + AC |
| 1781 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test | Clause No. 18.4, EN 60204-1 |
| 1782 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test | Clause No. 18.4, IEC 60204-1: 2016 + A1 |
| 1783 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test | Clause No. 18.4, IEC 60204-1: 2016 + A1 |
| 1784 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test | Clause No. 18.4, IEC 60204-1: 2016 + A1 |
| 1785 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test | Clause No. 18.4,EN 60204-1: 2006 + A1: 2009 + AC |
| 1786 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test. | Clause No. 18.4, EN 60204-1: 2006 + A1: 2009 + AC |
| 1787 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipment of Machines | Voltage Test. | Clause No. 18.4, IEC 60204-1: 2016 + A1 |
| 1788 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery - Electrical Equipments of Machines | Heating Effects | Clause No. 11.2.3, IEC 60204-1: 2016 + A1 |
| 1789 | ELECTRICAL- SAFETY TESTING FACILITY | Safety of Machinery -Electrical Equipments of Machines | Heating Effects | Clause No. 11.2.3, EN 60204-1 |
| 1790 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Frost-Free Refrigerator (50L to 850L) & Direct Cool Refrigerator & Freezer (40L to 500L) | Determination of Linear Dimensions, Volumes and Areas | Clause No. 7, UAE.S IEC 62552 |
| 1791 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Air Conditioners (HVAC) | General Running Test | Clause No. 15.2.1, IS 1391 Part 2 : 2018 + A4 |
| 1792 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Consumer Refrigeration Products | Method for Computing Refrigerator Volume of Consumer Refrigeration Products | Clause No. 4, AHAM HRF-1 |
| 1793 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Consumer Refrigeration Products | Method for Determining the Energy Consumption of Consumer Refrigeration Products | Clause No. 5, AHAM HRF-1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1794 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Pull-down | Clause No. 5.3, KS 2464-2 |
| 1795 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Storage test | Clause No. 5.4, KS 2464-2 |
| 1796 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Projected MEPS energy consumption (PMEC) | Clause No. 5.6, KS 2464-2 |
| 1797 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FREEZERS (UPTO 850 L) | No-Load Pull-Down Test | Clause No. 11.1, IS 7872 |
| 1798 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FREEZERS (UPTO 850 L) | Energy consumption Test | Clause No. 11.2, IS 7872 |
| 1799 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FREEZERS (UPTO 850 L) | Gross Volume & Storage Volume | Clause No. 8.2 & 8.3, IS 7872 |
| 1800 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FREEZERS (UPTO 850 L) | Temperature Rise Test | Clause No. 11.3, IS 7872 |
| 1801 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Freezers (Upto 850L) | Thermal Insulation (External Condensation Test) | Clause No. 11.6, IS 7872 |
| 1802 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR(50 L to 850 L) & DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Determination of energy consumption | Clause No. 4, KS 2464-2 |
| 1803 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR (50 L to 850 L) DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Minimum Energy Performance Standard (MEPS) | Clause No. 5, SASO 2892 |
| 1804 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR (50 L to 850 L) & DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Performance :Energy Efficiency | Clause No. 5, UAE .S 5010-3 |
| 1805 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR (50 L to 850 L) DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Determining the energy efficiency class | Clause No. 6.1, SASO 2892 |
| 1806 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR (50 L to 850 L) DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Design and placement of the label | Clause No. 6.2, SASO 2892 |
| 1807 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Frost-Free Refrigerator (50L to 850L) & Direct Cool Refrigerator & Freezer (40L to 500L) | Energy Consumption Test | Clause No.15, UAE.S IEC 62552 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
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|---|---|---|---|---|
| 1808 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Frost-Free Refrigerator (50L to 850L) & Direct Cool Refrigerator & Freezer (40L to 500L) | Storage Temperature Test | Clause No. 6, UAE.S IEC 62552 |
| 1809 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Frost-Free Refrigerator (50L to 850L) & Direct Cool Refrigerator & Freezer (40L to 500L) | Temperature Rise Test | Clause No. 16, UAE.S IEC 62552 |
| 1810 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR(50 L to 850 L) & DIRECT COOL REFRIGERATOR & Freezer (40 L to 500 L) | Volume | Clause No. 5.2, KS 2464-2 |
| 1811 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR(50 L to 850 L) | Projected MEPS energy consumption (PMEC) | Clause No. 5.6, KS 2464-2 |
| 1812 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR(50 L to 850 L) | Pull-down | Clause No. 5.3, KS 2464-2 |
| 1813 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | FROST-FREE REFRIGERATOR(50 L to 850 L) | Storage test | Clause No. 5.4, KS 2464-2 |
| 1814 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Freezing Capacity Test | Clause No. 4.4, IEC 62552-2 :2015 + A1:2020, KS IEC 62552:2015 +A1:2020, AS/NZS 62552-2:2018, IS 17550 (Part-2) |
| 1815 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Storage Temperature Test | Clause No. 6, SASO IEC 62552 |
| 1816 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Water vapour condensation | Clause No. 4.6(d), IEC 62552-2 :2015 +A1:2020, KS IEC 62552-2:2015 +A1:2020, AS/NZS 62552-2:2018, IS 17550 (Part-2): |
| 1817 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Automatic Ice Making Capacity Test | Clause No. 4.5, IEC 62552-2: 2015 +A1: 2020, KS IEC 62552 : 2015 +A1:2020, AS/NZS 62552-2:2018, IS 17550 (Part-2): |
| 1818 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Cooling Capacity Test | Clause No. 7, IEC 62552-2:2015 + A1:2020, KS IEC 62552-2:2015 + A1:2020, AS/NZS 62552-2:2018, IS 17550 (Part-2) |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1819 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Determination of compartment average air temperatures | Clause No. D, IS 17550 (Part 1) |
| 1820 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Determination of Energy Consumption | Clause No. 4 & 6, IEC 62552-3:2015 + A1:2020, KS IEC 62552-3:2015 + A1: 2020, AS/NZS 62552-3:2018, IS 17550 (Part-3) |
| 1821 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Determination of Linear Dimensions Volumes and Areas | Clause No. 7, SASO IEC 62552 |
| 1822 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Energy Consumption Test | Clause No. 15, SASO IEC 62552 |
| 1823 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Freezing Test | Clause No. 17, SASO IEC 62552 |
| 1824 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Freezing Test | Clause No. 17, UAE.S IEC 62552 |
| 1825 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Ice Making Test | Clause No. 14, IS 17550 (Part-1) |
| 1826 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Ice making Test | Clause No. 18, SASO IEC 62552 |
| 1827 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Ice making Test | Clause No. 18, UAE.S IEC 62552 |
| 1828 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Ice-making Test | Clause No. 14, IS 17550 (Part 1) |
| 1829 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Instruments , Accuracy and Precision of measurement | Clause No. A, IS 17550 (Part 1) |
| 1830 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Marking | Clause No. 5, IEC 62552-1: 2015, KS IEC 62552-1: 2015, AS/NZS IEC 62552.1 : 2018, IS 17550 (Part -1) |
| 1831 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Preparation and Set-up of Appliance | Clause No. B-2, IS 17550 (Part 1) |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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|---|---|---|---|---|
| 1832 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Pull Down Test | Clause No. 4.6 (a), IEC 62552-2 :2015 +A1: 2020, KS IEC 62552-2:2015 +A1:2020, AS/NZS 62552-2:2015, IS 17550 (Part-2): |
| 1833 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Heating, test as per IS 302-1) | Clause No. 16 c), IS 17550 (Part 1) |
| 1834 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Leakage current and electric strength (high voltage after humidity) , test as per IS 302-1) | Clause No. 16 f), IS 17550 (Part 1) |
| 1835 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Leakage current and electric strength at operating temperature, test as per IS 302-1) | Clause No. 16 d), IS 17550 (Part 1) |
| 1836 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Moisture resistance, test as per IS 302-1) | Clause No. 16 e), IS 17550 (Part 1) |
| 1837 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Moisture resistance, test as per IS 302-1) | Clause No. 16 e), IS 17550 (Part 1) |
| 1838 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Power Input and current, test as per IS 302-1) | Clause No. 16 b), IS 17550 (Part 1) |
| 1839 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Power Input and current, test as per IS 302-1) | Clause No. 16 b), IS 17550 (Part 1) |
| 1840 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Safety Requirements (Protection against access to live parts, test as per IS 302-1) | Clause No. 16 a), IS 17550 (Part 1) |
| 1841 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Storage Test | Clause No. 6, IEC 62552-2:2015 +A1:2020, KS IEC 62552-2:2015 + A1:2020 , AS/NZS 62552-2:2018, IS 17550 (Part-2) |
| 1842 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Storage Temperature Test | Clause No. 6, UAE.S IEC 62552 |
| 1843 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Temperature Rise Test | Clause No. 16, SASO IEC 62552 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1844 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Temperature Rise Test | Clause No. 4.6 (c), IEC 62552-2:2015 +A1:2020, KS IEC 62552-2:2015 +A1:2020, AS/NZS 62552-2:2018, IS 17550 (Part-2) |
| 1845 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Testing the air tightness of door or lid seal (s) | Clause No. 9, IS 17550 (Part 1) |
| 1846 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Water - vapour condensation test | Clause No. 13, IS 17550 (Part 1) |
| 1847 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Water Vapour Condensation Test | Clause No. 14, SASO IEC 62552 |
| 1848 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigerating Appliances | Water Vapour Condensation Test | Clause No. 14, UAE.S IEC 62552 |
| 1849 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Household Refrigeration Appliances | Volume Determination | Clause No. 4.8, IEC 62552-3 :2015 +A1:2020, KS IEC 62552-3:2015 +A1:2020, AS/NZS 62552-3:2018, IS 17550 (Part-3) |
| 1850 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Refrigerated Display Cabinets | Energy consumption | Clause 4.2.5, IS 16672 (Part 2) |
| 1851 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Refrigerated Display Cabinets | Linear dimensions, areas and volumes | Clause 6.2.2, IS 16672 (Part 2) |
| 1852 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Refrigerated Display Cabinets | Seal test for doors and lids on low temperature applications | Clause 5.2.1, IS 16672 (Part 2) |
| 1853 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Refrigerated Display Cabinets | Temperature test | Clause 5.3.3, IS 16672 (Part 2) |
| 1854 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Refrigerated Display Cabinets | Water vapour condensation | Clause 4.2.4, IS 16672 (Part 2) |
| 1855 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Active Mode | Clause No 4.2, AHAM RAC-1 |

# SCOPE OF ACCREDITATION

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1856 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Average Annual Energy Consumption | Clause No 6.5, AHAM RAC-1 |
| 1857 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Standby and Off Mode Annual Energy Consumption (ETSO) | Clause No 6.4, AHAM RAC-1 |
| 1858 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Standby and Off Mode Test | Clause 6.3, AHAM RAC-1 |
| 1859 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Combined Annual Energy Consumption (ECAE) | Clause No 6.6, AHAM RAC-1 |
| 1860 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Combined Energy Efficiency Ratio (CEER) | Clause No 6.7, AHAM RAC-1 |
| 1861 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Electrical Input | Clause No 6.2, AHAM RAC-1 |
| 1862 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Annual Energy Consumption (AEC) | Clause No. 3.1, SASO 2663 |
| 1863 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Freeze Up Test | Clause No. 10.5, IS 1391 Part 1: 2017 + A4 |
| 1864 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Variable-speed room air conditioner performance adjustment factor | Clause No 6.8, AHAM RAC-1 |
| 1865 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Air Blockage Test | Clause No. 10.5.3, IS 1391 Part 1 :2017 + A1 |
| 1866 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Air Blockage Test | Clause No. 9.5.3, IS 1391 Part 2: 2018 + A4 |
| 1867 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Annual Energy Consumption | Clause No. 8, UAE.S: 5010-1 |
| 1868 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Condensate Control and Enclosure Sweat Performance Test | Clause No. 5.5, ISO 5151:2017 +A1: 2020, KS 2463 :2019, UAE.S/ ISO 5151:2011, KS 2463 : 2019, SASO 2681:2013, AS/NZS 3823.1.1.2012, SASO-ISO 5151 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1869 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Condensate Disposal Test | Clause No. 10.7, IS 1391 Part 1: 2017 + A4 |
| 1870 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Condensate draining and Enclosure Sweat Test | Clause No. 4.7, EN 14511-1-2-3-4 (Air to Air cooling mode, EN 14511-4 |
| 1871 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Cooling Capacity | Clause No 6.1, AHAM RAC-1 |
| 1872 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Cooling Capacity Test | Clause No. 10.10, IS 1391 Part 1:2017 + A 4 |
| 1873 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Cooling Capacity Test | Clause No. 4.1.2, EN 14511-1-2-3-4 (Air to Air cooling mode, EN 14511-3 |
| 1874 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Cooling Capacity Test | Clause No. 5.1, ISO 5151: 2017 + A1:2020, UAE.S/ISO 5151:2011, KS 2463 :2019, SASO 2681 :2013,AS/NZS 3823.1.1:2012, SASO ISO 5151 |
| 1875 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Cooling Capacity Test | Clause No.9.9, IS 1391 Part 2 : 2018 + A4 |
| 1876 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Cooling Seasonal Performance Factor (CSPF) and total cooling seasonal performance factor (TCSPF) | Clause No. 6, ISO 16358-1 : 2013 + A1 |
| 1877 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Drip Test | Clause No. 10.5.4, IS 1391 Part 1 : 2017 + A1 |
| 1878 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Drip Test | Clause No. 9.5.4, IS1391 Part 2 |
| 1879 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Earth Resistance Test | Clause No. 15.2.5, IS 1391 Part 2 : 2018 + A4 |
| 1880 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Earth Resistance Test | Clause No. 16.2.5, IS 1391 Part 1: 2017 + A 4: |
| 1881 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Enclosure Sweat and Condensate Disposal Test | Clause No.6.14 & 6.5, ANSI / AHAM RAC-1 |

# SCOPE OF ACCREDITATION

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1882 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Enclosure Sweat Test | Clause No.9.6, IS 1391 Part 2 : 2018 + A4 |
| 1883 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Enclosure Sweat Test | Clause No. 10.6, IS 1391 Part 1:2017 + A4: |
| 1884 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Efficiency Classifications | Clause No. 4, UAE.S: 5010-1 |
| 1885 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Efficiency Ratios | Clause No. (8.5, 8.6 & 8.7), KS 2463 |
| 1886 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Label Validity | Clause No. 4.3, GSO 2530 |
| 1887 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Label Validity (Acceptable Tolerance) | Clause No.5.3, KWS 1893 |
| 1888 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Label Validity (Check Testing) | Clause No. 4.3, QS 2663 |
| 1889 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Label Validity (Check Testing) | Clause No.4.3, QS 2663 |
| 1890 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Rating Classification | Clause No. 7, GSO 2530 |
| 1891 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Rating Classification | Clause No. 7, QS 2663 |
| 1892 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Energy Rating Classification | Clause No. 8, KWS 1893 |
| 1893 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Freeze Up Test | Clause No.9.5, IS 1391 Part 2 : 2018 + A4 |
| 1894 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Freeze Up Test Cooling Mode | Clause No. 4.4, EN 14511-1-2-3-4 (Air to Air cooling mode, EN 14511-4 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|---|
| 1895 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Freezer-Up Drip Performance | Clause No. 5.4, ISO 5151:2017 +A1: 2020, KS 2463 :2019, UAE.S/ ISO 5151:2011, KS 2463 : 2019, SASO 2681:2013, AS/NZS 3823.1.1.2012, SASO-ISO 5151 |
| 1896 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | General (Clause 5.1) Test Conditions (Clause 5.2) Test Methods (Clause 5.3) | Clause No 5, ISO 16358-1 : 2013 + A1 |
| 1897 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | General Running Test | Clause No. 15.2.1, IS 1391 Part 2 |
| 1898 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | General Running Test | Clause No. 15.3.1, IS 1391 Part 2: 2018 + A4 |
| 1899 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | General Running Test | Clause No. 16.2.1, IS 1391 Part 1: 2017 + A4 |
| 1900 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | High Voltage Test | Clause No. 15.2.3, IS 1391 Part 2: 2018 + A4 |
| 1901 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | High Voltage Test | Clause No. 16.2.3, IS 1391 Part 1: 2017 + A4 |
| 1902 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Leakage Current Test | Clause No.16.2.4, IS 1391 Part 1 : 2017 + A4 |
| 1903 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Leakage Current Test | Clause No. 15.2.4, IS 1391 Part 2 : 2018 + A4 |
| 1904 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Leakage Test | Clause No. 15.2.2, IS 1391 Part 2 : 2018 + A4 |
| 1905 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Leakage Test | Clause No. 16.2.2, IS 1391 Part 1 : 2017 + A4 |
| 1906 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Maximum Cooling Performance Test | Clause No. 5.2, ISO 5151:2017 + A1:2020, UAE.S/ISO 5151: 2011, KS 2463: 2019, SASO 2681:2013, AS/NZS 3823.1.1:2012, SASO-ISO 5151 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

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|---|---|---|---|---|
| 1907 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Maximum Operating Conditions Test | Clause No. 10.4, IS 1391 Part 1 : 2017 + A4 |
| 1908 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Maximum Operating Conditions Test | Clause No.9.4, IS 1391 Part 2 : 2018 + A4 |
| 1909 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Minimum Cooling Freeze Up Air Blockage Test | Clause No. 5.3, ISO 5151: 2017 + A1:2020, UAE.S/ISO 5151:2011, KS 2463 :2019, SASO 2681 :2013,AS/NZS 3823.1.1:2012, SASO ISO 5151 |
| 1910 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Minimum Energy Performance Standard (MEPS) | Clause No. 4, SASO 2663 |
| 1911 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Minimum Energy Performance Standard (MEPS) | Clause No. 5, QS 2663 |
| 1912 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Minimum Energy Performance Standard (MEPS) | Clause No. 6 , KWS 1893 |
| 1913 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Minimum Energy Performance Standard (MEPS) | Clause No.5, GSO 2530 |
| 1914 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Power Consumption test for cooling | Clause No. 10.8, IS 1391 Part 1 : 2017 + A4 |
| 1915 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Power Factor Test | Clause No.10.3, IS 1391 Part 1 : 2017 + A4 |
| 1916 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Power Factor Test | Clause No.9.3, IS 1391 Part 2 : 2018 + A4 |
| 1917 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Test (Electric Strength) | Clause No. 15.3.3 b), IS 1391 Part 2 : 2018 + A4 |
| 1918 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Test (Electrical leakage current at operating temperature) | Clause No. 15.3.3 d), IS 1391 Part 2 : 2018 + A4 |
| 1919 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Test (Protection against access to live part) | Clause No. 15.3.3 (a), IS 1391 Part 2 : 2018 + A4 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5068 **Page No** 117 of 118

**Validity** 13/12/2022 to 12/12/2024 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1920 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Test (Provision for earthing) | Clause No. 15.3.3 c), IS 1391 Part 2 : 2018 + A4 |
| 1921 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Tests (Electric Strength) | Clause No. 16.3.3 b), IS 1391 Part 1:2017 + A4 |
| 1922 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Tests (Electrical leakage current at operating temperature, test as per IS 302-1) | Clause No. 16.3.3 d), IS 1391 Part 1:2017 + A4 |
| 1923 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Tests (Protection against access to the live part, test as per IS 302-1) | Clause No. 16.3.3 a), IS 1391 Part 1:2017 + A4 |
| 1924 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Safety Tests (Provision for earthing) | Clause No. 16.3.3 c), IS 1391 Part 1:2017 + A4 |
| 1925 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Seasonal Energy Efficiency (SEER) Classification | Clause No. 8, SASO 2663 |
| 1926 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Sound Test | Clause No. 9.10 &14, IS 1391 Part 2 : 2018 + A4 |
| 1927 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type ) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Sound Test | Clause No.10.11 & 15, IS 1391 Part 1:2017 + A4 |
| 1928 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Standby Mode and Off Mode | Clause No 4.3, AHAM RAC-1 |
| 1929 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) | Test Mode ( for variable-speed units) | Clause No 4.4, AHAM RAC-1 |
| 1930 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | ROOM AIR CONDITIONERS (SPLIT AIR CONDITIONERS, CASSETTE TYPE, FLOOR STANDING TYPE AND WINDOW TYPE) (1.45kW to 10.50kW) (Inverter/Non-Inverter) | Setting Lower Temperature of the air Conditioner (Thermostat 20 Deg C Set Point Evaluation) | Clause No. 5, UAE.S 5010-1 |
| 1931 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Room Air Conditioners (Split Air Conditioners, Cassette Type, Floor Standing Type and Window Type) (Inverter/Non-Inverter) | Power Consumption test for cooling | Clause No.9.7, IS 1391 Part 2: 2018 + A4 |
| 1932 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Self- contained Automatic Ice Maker (UPTO 850 L) | High voltage test | Clause No. 5.5.3, IS 11328 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | INTERTEK INDIA PRIVATE LIMITED, E-20, BLOCK B-1, MOHAN CO-OPERATIVE INDUSTRIAL AREA, MATHURA ROAD, NEW DELHI, DELHI, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
| **Certificate Number** | TC-5068 | **Page No** | 118 of 118 |
| **Validity** | 13/12/2022 to 12/12/2024 | **Last Amended on** | - |

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 1933 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Self- contained Automatic Ice Maker (UPTO 850 L) | Ice making capacity rating test | Clause No. 5.5.4, IS 11328 |
| 1934 | MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC) | Self- contained Automatic Ice Maker (UPTO 850 L) | Insulation Resistance test | Clause No. 5.5.2, IS 11328 |