National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BRANCH MSME DEVELOPMENT & FACILITATION OFFICE, 386, PATEL ROAD, RAMNAGAR, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 15/09/2022 to 28/01/2024 **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- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Direction of Rotation	IS 12225:1997/ IS 9079:2018/ IS 14582
2	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Earthing	IS 12225:1997/ IS 9079:2018/ IS 14582
3	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	High Voltage test	IS 12225:1997/ IS 9079:2018/ IS 14582
4	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Insulation Resistance test (both before & after High voltage test)	IS 12225:1997/ IS 9079:2018/ IS 14582
5	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Locked Rotor test- Current	IS 12225:1997/ IS 9079:2018/ IS 14582
6	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Locked Rotor test- Power input	IS 12225:1997/ IS 9079:2018/ IS 14582
7	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Locked Rotor test- Torque	IS 12225:1997/ IS 9079:2018/ IS 14582
8	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Locked Rotor test- Voltage	IS 12225:1997/ IS 9079:2018/ IS 14582
9	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Marking/Rating Plate	IS 12225:1997/ IS 9079:2018/ IS 14582
10	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Measurement of Stator Resistance (Winding Resistance)	IS 12225:1997/ IS 9079:2018/ IS 14582
11	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	No-Load Running test- Current	IS 12225:1997/ IS 9079:2018/ IS 14582
12	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	No-Load Running test- Frequency	IS 12225:1997/ IS 9079:2018/ IS 14582
13	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	No-Load Running test- Power input	IS 12225:1997/ IS 9079:2018/ IS 14582
14	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	No-Load Running test- Speed	IS 12225:1997/ IS 9079:2018/ IS 14582
15	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	No-Load Running test- Voltage	IS 12225:1997/ IS 9079:2018/ IS 14582
16	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Reduced Voltage running test- Frequency	IS 12225:1997/ IS 9079:2018/ IS 14582
17	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Reduced Voltage running test- Speed	IS 12225:1997/ IS 9079:2018/ IS 14582

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18	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Reduced Voltage running test- Voltage	IS 12225:1997/ IS 9079:2018/ IS 14582
19	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Temperature rise test- Temperature	IS 12225:1997/ IS 9079:2018/ IS 14582
20	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL JET PUMP (upto 2.2kW)	Terminal Markings	IS 12225:1997/ IS 9079:2018/ IS 14582
21	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Design Features	IS 8472:2019/ IS 14582
22	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Direction of Rotation	IS 8472:2019/ IS 14582
23	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Earthing	IS 8472:2019/ IS 14582
24	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	full Load test- Current	IS 8472:2019/ IS 14582
25	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	full Load test- Frequency	IS 8472:2019/ IS 14582
26	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	full Load test- Power input	IS 8472:2019/ IS 14582
27	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	full Load test- Speed	IS 8472:2019/ IS 14582
28	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	full Load test- Torque	IS 8472:2019/ IS 14582
29	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	full Load test- Voltage	IS 8472:2019/ IS 14582
30	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	High Voltage test	IS 8472:2019/ IS 14582
31	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Insulation Resistance test (both before & after High voltage test)	IS 8472:2019/ IS 14582
32	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Locked Rotor test- Current	IS 8472:2019/ IS 14582
33	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Locked Rotor test- Power input	IS 8472:2019/ IS 14582
34	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Locked Rotor test- Torque	IS 8472:2019/ IS 14582
35	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Locked Rotor test- Voltage	IS 8472:2019/ IS 14582

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36	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Marking/Rating Plate	IS 8472:2019/ IS 14582
37	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Measurement of Stator Resistance (Winding Resistance)	IS 8472:2019/ IS 14582
38	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	No-Load Running test- Current	IS 8472:2019/ IS 14582
39	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	No-Load Running test- Frequency	IS 8472:2019/ IS 14582
40	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	No-Load Running test- Power input	IS 8472:2019/ IS 14582
41	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	No-Load Running test- Speed	IS 8472:2019/ IS 14582
42	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	No-Load Running test- Voltage	IS 8472:2019/ IS 14582
43	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Pull-up -Torque test - Torque	IS 8472:2019/ IS 14582
44	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Pull-up -Torque test-Voltage	IS 8472:2019/ IS 14582
45	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Temperature rise test- Temperature	IS 8472:2019/ IS 14582
46	ELECTRICAL- ROTATING ELECTRICAL MACHINES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR, COLD WATER (upto 2.2kW)	Terminal Marking	IS 8472:2019/ IS 14582
47	ELECTRICAL- ROTATING ELECTRICAL MACHINES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR, COLD WATER (upto 15kW)	Direction of Rotation	IS 6595 (Part 1)
48	ELECTRICAL- ROTATING ELECTRICAL MACHINES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR, COLD WATER (upto 15kW)	Marking/Rating Plate	IS 6595 (Part 1)
49	ELECTRICAL- ROTATING ELECTRICAL MACHINES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR, COLD WATER (upto 15kW)	Noise Level test	IS 6595 (Part 1)
50	ELECTRICAL- ROTATING ELECTRICAL MACHINES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR, COLD WATER (upto 15kW)	Vibration Test	IS 6595 (Part 1)
51	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Dimensions test- Dia	IS 12615
52	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Dimensions test- Height	IS 12615

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53	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Dimensions test- Linear	IS 12615
54	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Direction of Rotation.	IS 12615
55	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Earthing	IS 12615
56	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	High Voltage test	IS 12615
57	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Insulation Resistance test (both before & after High voltage test)	IS 12615
58	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Locked Rotor test- Current	IS 12615
59	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Locked Rotor test- Power input	IS 12615
60	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Locked Rotor test- Torque	IS 12615
61	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Locked Rotor test- Voltage	IS 12615
62	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Marking/Rating Plate	IS 12615
63	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Measurement of Stator Resistance (Winding Resistance)	IS 12615
64	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Method of Cooling	IS 12615
65	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Momentary Overload test- Torque	IS 12615
66	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Noise Level test	IS 12615

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67	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Pull-up Torque test - Torque	IS 12615
68	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Pull-up Torque test-Voltage	IS 12615
69	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Reduced Voltage running test-Frequency	IS 12615
70	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Reduced Voltage running test-Speed	IS 12615
71	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Reduced Voltage running test-Voltage	IS 12615
72	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Terminal Markings	IS 12615
73	ELECTRICAL- ROTATING ELECTRICAL MACHINES	LINE OPERATED THREE PHASE a.c. MOTORS (IE CODE) EFFICIENCY CLASSES AND PERFORMANCE SPECIFICATION (upto 15kW)	Vibration Test	IS 12615
74	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Design Features	IS 9079:2018/ IS 7538:1996/ IS 14582
75	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Direction of Rotation	IS 9079:2018/ IS 7538:1996/ IS 14582
76	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Earthing	IS 9079:2018/ IS 7538:1996/ IS 14582
77	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	High Voltage test	IS 9079:2018/ IS 7538:1996/ IS 14582
78	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Insulation Resistance test (both before & after High voltage test)	IS 9079:2018/ IS 7538:1996/ IS 14582
79	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Locked Rotor test- Current	IS 9079:2018/ IS 7538:1996/ IS 14582
80	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Locked Rotor test- Power input	IS 9079:2018/ IS 7538:1996/ IS 14582

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81	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Locked Rotor test- Torque	IS 9079:2018/ IS 7538:1996/ IS 14582
82	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Locked Rotor test- Voltage	IS 9079:2018/ IS 7538:1996/ IS 14582
83	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Marking/Rating Plate	IS 9079:2018/ IS 7538:1996/ IS 14582
84	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Measurement of Stator Resistance (Winding Resistance)	IS 9079:2018/ IS 7538:1996/ IS 14582
85	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	No-Load Running test- Current	IS 9079:2018/ IS 7538:1996/ IS 14582
86	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	No-Load Running test- Frequency	IS 9079:2018/ IS 7538:1996/ IS 14582
87	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	No-Load Running test- Power input	IS 9079:2018/ IS 7538:1996/ IS 14582
88	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	No-Load Running test- Speed	IS 9079:2018/ IS 7538:1996/ IS 14582
89	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	No-Load Running test- Voltage	IS 9079:2018/ IS 7538:1996/ IS 14582
90	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Reduced Voltage running test- Frequency	IS 9079:2018/ IS 7538:1996/ IS 14582
91	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Reduced Voltage running test- Speed	IS 9079:2018/ IS 7538:1996/ IS 14582
92	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Reduced Voltage running test- Voltage	IS 9079:2018/ IS 7538:1996/ IS 14582
93	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Temperature rise test- Temperature	IS 9079:2018/ IS 7538:1996/ IS 14582
94	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MONOSET PUMPS FOR CLEAR, COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Terminal Markings	IS 9079:2018/ IS 7538:1996/ IS 14582

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95	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Dimensions test- Dia	IS 9283
96	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Dimensions test- Linear	IS 9283
97	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Dimensions test- Runout	IS 9283
98	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Direction of Rotation	IS 9283
99	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Earthing	IS 9283
100	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	full Load test- Current	IS 9283
101	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Full Load test- Frequency	IS 9283
102	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Full Load test- Power input	IS 9283
103	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Full Load test- Speed	IS 9283
104	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Full Load test- Torque	IS 9283
105	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Full Load test- Voltage	IS 9283
106	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	High Voltage test	IS 9283
107	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Insulation Resistance test (both before & after High voltage test)	IS 9283
108	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Leakage Current test-Current	IS 9283
109	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Locked Rotor test- Current	IS 9283
110	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Locked Rotor test- Power input	IS 9283
111	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Locked Rotor test- Torque	IS 9283
112	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Locked Rotor test- Voltage	IS 9283

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113	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Marking/Rating Plate	IS 9283
114	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Measurement of Stator Resistance (Winding Resistance)	IS 9283
115	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Momentary Overload test- Torque	IS 9283
116	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	No-Load Running test- Current	IS 9283
117	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	No-Load Running test- Frequency	IS 9283
118	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	No-Load Running test- Power input	IS 9283
119	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	No-Load Running test- Speed	IS 9283
120	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	No-Load Running test- Voltage	IS 9283
121	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Reduced Voltage running test- Frequency	IS 9283
122	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Reduced Voltage running test- Speed	IS 9283
123	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Reduced Voltage running test- Voltage	IS 9283
124	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Surface Roughness Test	IS 9283
125	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Temperature rise test- Temperature	IS 9283
126	ELECTRICAL- ROTATING ELECTRICAL MACHINES	MOTORS FOR SUBMERSIBLE PUMPSETS (SINGLE PHASE & THREE PHASE) (upto 15kW)	Terminal Markings	IS 9283
127	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Design Features	IS 14220:2018/ IS 9283
128	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Direction of Rotation	IS 14220:2018/ IS 9283
129	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Earthing	IS 14220:2018/ IS 9283
130	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	High Voltage test	IS 14220:2018/ IS 9283

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131	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Insulation Resistance test (both before & after High voltage test)	IS 14220:2018/ IS 9283
132	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Leakage Current test-Current	IS 14220:2018/ IS 9283
133	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Current	IS 14220:2018/ IS 9283
134	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Power input	IS 14220:2018/ IS 9283
135	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Torque	IS 14220:2018/ IS 9283
136	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Voltage	IS 14220:2018/ IS 9283
137	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Marking/Rating Plate	IS 14220:2018/ IS 9283
138	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Measurement of Stator Resistance (Winding Resistance)	IS 14220:2018/ IS 9283
139	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Current	IS 14220:2018/ IS 9283
140	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Frequency	IS 14220:2018/ IS 9283
141	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Power input	IS 14220:2018/ IS 9283
142	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Speed	IS 14220:2018/ IS 9283
143	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Voltage	IS 14220:2018/ IS 9283
144	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Reduced Voltage running test-Frequency	IS 14220:2018/ IS 9283
145	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Reduced Voltage running test-Speed	IS 14220:2018/ IS 9283
146	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Reduced Voltage running test-Voltage	IS 14220:2018/ IS 9283
147	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Surface Roughness test	IS 14220:2018/ IS 9283
148	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Temperature rise test-Temperature	IS 14220:2018/ IS 9283

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149	ELECTRICAL- ROTATING ELECTRICAL MACHINES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Terminal Markings	IS 14220:2018/ IS 9283
150	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Dimensions test- Dia	IS 996
151	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Dimensions test- Height	IS 996
152	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Dimensions test- Linear	IS 996
153	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Direction of Rotation	IS 996
154	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Earthing	IS 996
155	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	full Load test- Current	IS 996
156	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	full Load test- Frequency	IS 996
157	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	full Load test- Power input	IS 996
158	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	full Load test- Speed	IS 996
159	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	full Load test- Torque	IS 996
160	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	full Load test- Voltage	IS 996
161	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	High Voltage test	IS 996
162	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Insulation Resistance test (both before & after High voltage test)	IS 996
163	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Leakage Current test-Current	IS 996
164	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Locked Rotor test- Current	IS 996
165	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Locked Rotor test- Torque	IS 996
166	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Locked Rotor test- Voltage	IS 996

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167	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Marking/Rating Plate	IS 996
168	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Measurement of Stator Resistance (Winding Resistance)	IS 996
169	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Moisture Proofness test- Temperature& Relative Humidity	IS 996
170	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Momentary Overload test- Torque	IS 996
171	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	No-Load Running test- Current	IS 996
172	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	No-Load Running test- Frequency	IS 996
173	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	No-Load Running test- Power input	IS 996
174	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	No-Load Running test- Speed	IS 996
175	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	No-Load Running test- Voltage	IS 996
176	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Pull-up and Pull-out -Torque test - Torque	IS 996
177	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Pull-up and Pull-out -Torque test-Voltage	IS 996
178	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Temperature rise test- Temperature	IS 996
179	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Terminal Marking	IS 996
180	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE a.c INDUCTION MOTORS FOR GENERAL PURPOSE. (upto 2.2kW)	Vibration Test	IS 996
181	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Direction of Rotation	IS 14582
182	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Dimensions test- Dia	IS 14582
183	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Dimensions test- Height	IS 14582

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184	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Dimensions test- Linear	IS 14582
185	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Earthing	IS 14582
186	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	full Load test- Current	IS 14582
187	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	full Load test- Frequency	IS 14582
188	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	full Load test- Power input	IS 14582
189	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	full Load test- Speed	IS 14582
190	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	full Load test- Torque	IS 14582
191	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	full Load test- Voltage	IS 14582
192	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	High Voltage test	IS 14582
193	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Insulation Resistance test (both before & after High voltage test)	IS 14582
194	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Locked Rotor test- Current	IS 14582
195	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Locked Rotor test- Power input	IS 14582
196	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Locked Rotor test- Torque	IS 14582
197	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Locked Rotor test- Voltage	IS 14582

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198	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Marking/Rating Plate	IS 14582
199	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Measurement of Stator Resistance (Winding Resistance)	IS 14582
200	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Momentary Overload test- Torque	IS 14582
201	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	No-Load Running test- Current	IS 14582
202	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	No-Load Running test- Frequency	IS 14582
203	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	No-Load Running test- Power input	IS 14582
204	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	No-Load Running test- Speed	IS 14582
205	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	No-Load Running test- Voltage	IS 14582
206	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Reduced Voltage running test- Frequency	IS 14582
207	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Reduced Voltage running test- Speed	IS 14582
208	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Reduced Voltage running test- Voltage	IS 14582
209	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Temperature rise test- Temperature	IS 14582
210	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATIONS (upto 2.2kW)	Terminal Marking	IS 14582
211	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Design Features	IS 8034:2018/ IS 9283

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212	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Dimensions test- Dia	IS 8034:2018/ IS 9283
213	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Dimensions test- Linear	IS 8034:2018/ IS 9283
214	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Dimensions test-Runout	IS 8034:2018/ IS 9283
215	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Direction of Rotation	IS 8034:2018/ IS 9283
216	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Earthing	IS 8034:2018/ IS 9283
217	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	High Voltage test	IS 8034:2018/ IS 9283
218	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Insulation Resistance test (both before & after High voltage test)	IS 8034:2018/ IS 9283
219	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Leakage Current test-Current	IS 8034:2018/ IS 9283
220	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Current	IS 8034:2018/ IS 9283
221	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Power input	IS 8034:2018/ IS 9283
222	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Torque	IS 8034:2018/ IS 9283
223	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Locked Rotor test- Voltage	IS 8034:2018/ IS 9283
224	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Marking/Rating Plate	IS 8034:2018/ IS 9283
225	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Measurement of Stator Resistance (Winding Resistance)	IS 8034:2018/ IS 9283
226	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Momentary Overload test- Torque	IS 8034:2018/ IS 9283
227	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Current	IS 8034:2018/ IS 9283
228	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Frequency	IS 8034:2018/ IS 9283
229	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Power input	IS 8034:2018/ IS 9283

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230	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Speed	IS 8034:2018/ IS 9283
231	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	No-Load Running test- Voltage	IS 8034:2018/ IS 9283
232	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Reduced Voltage running test- Frequency	IS 8034:2018/ IS 9283
233	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Reduced Voltage running test- Speed	IS 8034:2018/ IS 9283
234	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Reduced Voltage running test- Voltage	IS 8034:2018/ IS 9283
235	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Surface Roughness test	IS 8034:2018/ IS 9283
236	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Temperature rise test- Temperature	IS 8034:2018/ IS 9283
237	ELECTRICAL- ROTATING ELECTRICAL MACHINES	SUBMERSIBLE PUMPSETS (upto 15kW)	Terminal Markings	IS 8034:2018/ IS 9283
238	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Dimensions test- Dia	IS 7538
239	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Dimensions test- Height	IS 7538
240	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Dimensions test- Linear	IS 7538
241	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Direction of Rotation	IS 7538
242	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Earthing	IS 7538
243	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Full Load test- Current	IS 7538
244	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	full Load test- Frequency	IS 7538
245	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	full Load test- power input	IS 7538

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246	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	full Load test- Speed	IS 7538
247	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	full Load test- Torque	IS 7538
248	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Full Load test- Voltage	IS 7538
249	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	High Voltage test	IS 7538
250	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Insulation Resistance test (both before & after High voltage test)	IS 7538
251	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Locked Rotor test- Current	IS 7538
252	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Locked Rotor test- Power input	IS 7538
253	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Locked Rotor test- Torque	IS 7538
254	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Locked Rotor test- Voltage	IS 7538
255	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Marking/Rating Plate	IS 7538
256	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Measurement of Stator Resistance (Winding Resistance)	IS 7538
257	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Method of Cooling	IS 7538
258	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Momentary Overload test- Torque	IS 7538
259	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Noise Level test	IS 7538

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260	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	No-Load Running test- Current	IS 7538
261	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	No-Load Running test- Frequency	IS 7538
262	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	No-Load Running test- Power input	IS 7538
263	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	No-Load Running test- Speed	IS 7538
264	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	No-Load Running test- Voltage	IS 7538
265	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Reduced Voltage running test- Frequency	IS 7538
266	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Reduced Voltage running test- Speed	IS 7538
267	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Reduced Voltage running test- Voltage	IS 7538
268	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Temperature rise test- Temperature	IS 7538
269	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Terminal Markings	IS 7538
270	ELECTRICAL- ROTATING ELECTRICAL MACHINES	THREE-PHASE SQUIRREL CAGE INDUCTION MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION. (Upto 15kW)	Vibration Test	IS 7538
271	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Voltage	IS 12225:1997/ IS 11346
272	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Hydrostatic Pressure Test	IS 12225:1997/ IS 11346
273	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Current	IS 12225:1997/ IS 11346

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274	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Flow-(upto2.7 lps)	IS 12225:1997/ IS 11346
275	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Flow VT 4 (upto 2.7 lps)	IS 12225:1997/ IS 11346
276	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Frequency	IS 12225:1997/ IS 11346
277	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Head	IS 12225:1997/ IS 11346
278	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Pipe Size	IS 12225:1997/ IS 11346
279	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Power	IS 12225:1997/ IS 11346
280	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL JET PUMP (upto 2.2 kW)	Pump Performance Test - Speed	IS 12225:1997/ IS 11346
281	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Hydrostatic Pressure Test	IS 8472:2019/ IS 11346
282	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Current	IS 8472:2019/ IS 11346
283	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Flow (upto 2.7 lps)	IS 8472:2019/ IS 11346
284	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Flow VT4 (upto 2.7 lps)	IS 8472:2019/ IS 11346
285	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Frequency	IS 8472:2019/ IS 11346
286	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Head	IS 8472:2019/ IS 11346
287	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Pipe Size	IS 8472:2019/ IS 11346

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288	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Power	IS 8472:2019/ IS 11346
289	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Speed	IS 8472:2019/ IS 11346
290	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	CENTRIFUGAL REGENERATIVE PUMPS FOR CLEAR COLD WATER (upto 2.2 kW)	Pump Performance Test - Voltage	IS 8472:2019/ IS 11346
291	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Hydrostatic Pressure Test	IS 6595 (PART 1):2018/ IS 11346
292	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Current	IS 6595 (PART 1):2018/ IS 11346
293	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Flow-(upto 15 lps)	IS 6595 (PART 1):2018/ IS 11346
294	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Flow VT 3 (upto 15 lps)	IS 6595 (PART 1):2018/ IS 11346
295	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Frequency	IS 6595 (PART 1):2018/ IS 11346
296	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Head	IS 6595 (PART 1):2018/ IS 11346
297	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Pipe Size	IS 6595 (PART 1):2018/ IS 11346
298	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Power	IS 6595 (PART 1):2018/ IS 11346
299	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Speed	IS 6595 (PART 1):2018/ IS 11346
300	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	HORIZONTAL CENTRIFUGAL PUMPS FOR CLEAR,COLD WATER - PART 1 (upto 15kW)	Pump Performance Test - Voltage	IS 6595 (PART 1):2018/ IS 11346
301	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW	Pump Performance Test - Pipe Size	IS 9079:2018/ IS 11346

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302	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - Current	IS 9079:2018/ IS 11346
303	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - voltage	IS 9079:2018/ IS 11346
304	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Hydrostatic Pressure Test	IS 9079:2018/ IS 11346
305	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - Flow (upto15 lps)	IS 9079:2018/ IS 11346
306	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - Flow (VT 3)	IS 9079:2018/ IS 11346
307	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - Frequency	IS 9079:2018/ IS 11346
308	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - Head	IS 9079:2018/ IS 11346
309	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	MONOSET PUMPS FOR CLEAR,COLD WATER FOR AGRICULTURAL AND WATER SUPPLY PURPOSES (upto 15kW)	Pump Performance Test - Power	IS 9079:2018/ IS 11346
310	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Pipe Size	IS 14220:2018/ IS 11346
311	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Power	IS 14220:2018/ IS 11346
312	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Flow (VT 3)	IS 14220:2018/ IS 11346
313	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Hydrostatic Pressure Test	IS 14220:2018/ IS 11346
314	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Current	IS 14220:2018/ IS 11346
315	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Flow Meter (upto 15lps)	IS 14220:2018/ IS 11346

SCOPE OF ACCREDITATION

Laboratory Name : BRANCH MSME DEVELOPMENT & FACILITATION OFFICE, 386, PATEL ROAD, RAMNAGAR, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 15/09/2022 to 28/01/2024 **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
316	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Frequency	IS 14220:2018/ IS 11346
317	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Head	IS 14220:2018/ IS 11346
318	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	OPENWELL SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Voltage	IS 14220:2018/ IS 11346
319	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Hydrostatic Pressure Test	IS 8034:2018/ IS 11346
320	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Current	IS 8034:2018/ IS 11346
321	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - flow (upto15 lps)	IS 8034:2018/ IS 11346
322	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Frequency	IS 8034:2018/ IS 11346
323	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Head	IS 8034:2018/ IS 11346
324	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Pipe Size	IS 8034:2018/ IS 11346
325	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Power	IS 8034:2018/ IS 11346
326	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - Voltage	IS 8034:2018/ IS 11346
327	MECHANICAL- SUB ASSEMBLY/ANCILLARIES/ACCESSORIES	SUBMERSIBLE PUMPSETS (upto 15kW)	Pump Performance Test - flow (VT 3) (upto15 lps)	IS 8034:2018/ IS 11346