National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FLUID CONTROL RESEARCH INSTITUTE, KANJIKODE WEST, PALAKKAD, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7402 **Page No** 1 of 19

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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
Permanent Facility				
1	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/ Medical, Electrical & Mechanical Equipment	IP 5X, 6X IP X3, X4 IP X5,IP X6, IPX7, IPX8	IEC 60529
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical &	Damp Heat (Cyclic) test	ETSI 300 019-2-4
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipmen	Determination of Sound Pressure/ Sound Power Level	ISO 7779
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	cold (Low Temperature)	ETSI-300-019-2-2
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	cold (low temperature)	ESTI-300019-2-3
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	IEC 60068-2-2
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	IS 9000 Part III
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	QM 333
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High Temperature	RTCA DO -160 F
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	SAE J1455

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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
11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	ETSI-300 019 - 2 -1
12	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	RTCA DO - 160 F
13	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	GR - 63
14	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISA 75.07
15	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	ETSI-300 019 - 2 -2
16	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold - Low temperature	IS 9000 Part 2
17	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold - Low temperature	iso 16750-4
18	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	ETSI-300 019-2-1
19	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	GR-63
20	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	JSS 50101
21	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	JSS 55555

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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
22	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	MIL 810H
23	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	QM 333
24	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold (Low Temperature)	RTCA DO-160F
25	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	cold (low Temperature)	SAE J1455
26	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold low temperature	ESTI-300019-2-4
27	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold test	IEC 60571
28	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold test	OMIL R 117-1
29	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Cold test (Low temperature)	IEC 60068-2-1
30	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Composite Temperature & Humidity	IEC60068-38
31	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Composite Temperature & Humidity	IS 9000 Part VI
32	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Composite Temperature & Humidity	ISO 16750-4

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33	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Composite Temperature & Humidity	MIL Std 810H
34	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Composite Temperature & Humidity	RTCA DO-160F
35	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Composite Temperature & Humidity	SAE J1455
36	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat	IEC 60571
37	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady state)	IS 9000, part IV
38	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	ETSI-300 019 - 2 - 3
39	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	ETSI-300 019 - 2 - 1
40	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	ETSI-300 019 - 2 - 2
41	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	IEC 60068-2-30
42	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	IS 9000 Part V
43	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	ISO 16750-4

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44	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	JSS 50101
45	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	JSS 55555
46	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	MIL Std 810H
47	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	QM333
48	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	RTCA DO-160F
49	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Cyclic)	SAE J1455
50	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp heat (steady state)	ETSI 300 019 -2-4
51	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	ETSI-300 019 - 2 - 2
52	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	ETSI-300 019 - 2 - 3
53	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	IEC 60068-2-67
54	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	IEC 60068-2-78

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55	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	JSS 50101
56	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	JSS 55555
57	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	QM 333
58	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	ETSI - 300 019-2-1
59	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	ISO 16750-4
60	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	MIL STD 810 H
61	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Damp Heat (Steady State)	SAE J1455
62	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	IEC 60534-8-1
63	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 11203
64	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 1680
65	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 3744

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66	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 3745
67	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	DIN 45635-1
68	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 11201
69	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Dry Heat (High Temperature)	MIL std 810H
70	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Dry Heat test	ETSI 300 019-2-4
71	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Dry heat test	IEC 60571
72	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Dry heat test	OIML R 117-1
73	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	ETSI -300019-2-1
74	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	ETSI-300019-2-2
75	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	ETSI-300019-2-3
76	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	GR -63

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77	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	ISO 16750-4
78	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	JSS 50101
79	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	High temperature	JSS 55555
80	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Random vibration test	IEC 60571
81	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Random vibration test	OIML R117-1
82	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	ETSI-300 019 - 2 - 3
83	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	shock & bump	ETSI-300 019 - 2 - 4
84	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	shock & bump	IEC 60068-2-27
85	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	IEC 61373
86	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	IEC60255-21-2
87	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	IS 9000 Part VII

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88	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	ISO 16750-4
89	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	JSS 50101
90	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	JSS 55555
91	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	MIL Std 810H
92	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	RTCA DO-160f
93	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock & bump	SAE J1455
94	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Shock test	IEC 60571
95	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Temperature & Humidity test	OIML R 117-1
96	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Temperature cyclic test	IEC 60571
97	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Temperature cycling	IEC 60068-2-14
98	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Temperature cycling	IS 9000 PART 14

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99	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Temperature cycling	JSS 55555
100	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Temperature cycling	QM333
101	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Vibration	DTSI 300 019-2-4
102	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	ETSI-300 019 - 2 - 3
103	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	ETSI-300 019 - 2 -1
104	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	ETSI-300 019 - 2 -2
105	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	GR-63
106	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	IEC 60068-2-64
107	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	IEC 60255-21-1
108	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	IEC 61373
109	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	IS 9000 Part VIII

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110	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	ISO 16750-4
111	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	JSS 50101
112	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	JSS 55555
113	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	MIL Std 810H
114	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	QM333
115	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	RTCA DO-160 F
116	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration	SAE J1455
117	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	vibration test	BS EN 1359
118	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/Medical, Electrical & Mechanical Equipment	Vibration testing	IEC 60068-2-6
119	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Rotating Electrical & Mechanical Machinery	Vibration Measurements	ISO 10816 PART 1 TO 6
120	FLUID FLOW- AIR & GASES	Air compressor	Free air delivery	IS 10431
121	FLUID FLOW- AIR & GASES	Air compressor	Free air delivery	ISO 1217

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122	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ANSI/ AMCA 210
123	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ANSI/ AMCA 210
124	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ANSI/ AMCA 210
125	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ANSI/ AMCA 210
126	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	BS 848, Part 1 (Clauses 1 to 30)
127	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	BS 848, Part 1 (Clauses 1 to 30)
128	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	BS 848, Part 1 (Clauses 1 to 30)
129	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	BS 848, Part 1 (Clauses 1 to 30)
130	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	IS 14973
131	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	IS 14973
132	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	IS 14973

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133	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	IS 14973
134	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO -3966 (Clauses 1 to 13, Annexure A,E,G)
135	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO -3966 (Clauses 1 to 13, Annexure A,E,G): 2008
136	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO -3966 (Clauses 1 to 13, Annexure A,E,G): 2008
137	FLUID FLOW- AIR & GASES	BLOWER / FAN / AIR/GAS FLOW MEASUREMENT IN LARGE DIAMETER DUCTS	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO -3966 (Clauses 1 to 13, Annexure A,E,G): 2008
138	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO 10780 (Clauses 6 to 10)
139	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO 10780 (Clauses 6 to 10)
140	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO 10780 (Clauses 6 to 10)
141	FLUID FLOW- AIR & GASES	Blower / Fan / Air/Gas Flow Measurement In Large Diameter Ducts	Measurement of flow in ducts at labs or site by velocity traversing method using velocity measuring probes	ISO 10780 (Clauses 6 to 10)
142	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Initial accuracy test	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
143	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Initial accuracy test	IS 14439 Part 2 (Cl. 1 to 10)
144	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Starting flow rate	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)

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145	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Starting flow rate	IS 14439 Part 2 (Cl. 1 to 10)
146	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Endurance test	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
147	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Endurance test	IS 14439 Part 2 (Cl. 1 to 10)
148	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	External leak tightness	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
149	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	External leak tightness	IS 14439 Part 2 (Cl. 1 to 10)
150	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Humidity test	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
151	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Humidity test	IS 14439 Part 2 (Cl. 1 to 10)
152	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Impact test	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
153	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Impact test	IS 14439 Part 2 (Cl. 1 to 10)
154	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Pressure absorption	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
155	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Pressure absorption	IS 14439 Part 2 (Cl. 1 to 10)
156	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Ultraviolet radiation test	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
157	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Ultraviolet radiation test	IS 14439 Part 2 (Cl. 1 to 10)
158	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Vibration test	BS EN 1359 (All clauses except 5.8, 6.2.2, 6.4.2, 6.4.3, 6.6.3, 6.6.6, 7.3.3, 7.3.4, B2.3, C.2)
159	FLUID FLOW- AIR & GASES	Diaphragm /Dry /Domestic gas meters	Vibration test	IS 14439 Part 2 (Cl. 1 to 10)
160	FLUID FLOW- AIR & GASES	GAS REGULATOR	External and internal Leak Tightness Test, Torsion & Bending, Rated Flow Rate Test, Pressure Regulator performance, Endurance Test, Lock-up Pressure test,	BS EN 88-1 (Up to 500 mbar) (Clauses 7.1 to 7.8, 7.101.1 to 7.101.7, 9.1)

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161	FLUID FLOW- AIR & GASES	GAS REGULATOR	External and internal Leak Tightness Test, Torsion & Bending, Rated Flow Rate Test, Pressure Regulator performance, Endurance Test, Lock-up Pressure test, Safety-shut-off device Accuracy group test for overpressure, Safety shut off device test.	BS EN 88-2 (500 mbar to 500 kPa) (Clauses 7.1 to 7.7)
162	FLUID FLOW- AIR & GASES	GAS REGULATOR	Type approval tests for Constructional and Functional requirements,Verification of the strength of pressure containing parts and inner metallic partition walls, External tightness test, Determination of performance curves and verification of hysteresis band,Determination of accuracy class lock up pressure, class of lock up pressure zone, the maximum accuracy flow rate and the minimum flow rate related to given range of inlet pressure	BS EN 334 (Up to 10000 kPa (All Clauses except 7.7.7.4.6,7.7.8.1 & 7.7.8.8)
163	FLUID FLOW- AIR & GASES	Hydrostatic test of spools, Flow meters and fittings	Hydrostatic test and Pneumatic test	ASME B 16.5
164	FLUID FLOW- AIR & GASES	Hydrostatic test of spools, Flow meters and fittings	Hydrostatic test and Pneumatic test	ASME B 31.8
165	FLUID FLOW- AIR & GASES	Safety Relief Valves	Capacity, seat leakage, Blow down, lift	ASME PTC 25 (All clauses except 4-3, 4-5, 4-6, 4-8 & 4-10)
166	FLUID FLOW- AIR & GASES	Valve	Cryogenic test	BS 6364
167	FLUID FLOW- AIR & GASES	Valve Positioner	Control valve positioner testing	ANSI / ISA 75.13
168	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	ANSI/FCI 70-2
169	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	ANSI/FCI 70-2

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170	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	BS 5793/2.3
171	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	IS/IEC 60534-2-3,
172	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	ISA75.02, (Clauses 4, 5.2, 8, 9 & 10)
173	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	ISA75.02, (Clauses 4, 5.2, 8, 9 & 10)
174	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	BS 5793/2.3
175	FLUID FLOW- AIR & GASES	Valve/Filter/ Control Device Air Valve	Flow capacity, Seat leakage, loss characteristics etc, Intake and delivery capacity of air valves in ambient condition	IS/IEC 60534-2-3
176	FLUID FLOW- AIR & GASES	Valves	Fugitive Emission Test	ISO 15848
177	FLUID FLOW- AIR & GASES	Valves	Hydro static test, Seat leakage test	ANSI B 16.104
178	FLUID FLOW- AIR & GASES	Venting Devices/ Air Valve	Testing of Venting devices	ANSI/AWWA C 512-92
179	FLUID FLOW- AIR & GASES	Venting Devices/ Air Valve	Testing of Venting devices	API 2000 (Clauses 6,7)
180	FLUID FLOW- AIR & GASES	Venting Devices/ Air Valve	Testing of Venting devices	EN 1074 Part 1,2,4
181	FLUID FLOW- AIR & GASES	Venting Devices/ Air Valve	Testing of Venting devices	IS 14845 (Clause 12)
182	FLUID FLOW- LIQUIDS	Bulk Water Meter	Accuracy Test	IS 2373
183	FLUID FLOW- LIQUIDS	Bulk Water Meter	Accuracy Test	ISO 4064
184	FLUID FLOW- LIQUIDS	Bulk Water Meter	Accuracy Test	OIML R 49
185	FLUID FLOW- LIQUIDS	Bulk Water Meter	Endurance Test	ISO 4064
186	FLUID FLOW- LIQUIDS	Bulk Water Meter	Endurance Test	OIML R 49
187	FLUID FLOW- LIQUIDS	Bulk water Meter	Hydrostatic Pressure Test	IS 2373
188	FLUID FLOW- LIQUIDS	Butterfly valve	Proof of design testing	AWWA C 504

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189	FLUID FLOW- LIQUIDS	Butterfly valves	Proof of Design testing	AWWA M49
190	FLUID FLOW- LIQUIDS	Control Valve	Control valve capacity test and Inherent flow characteristics	ANSI/ISA 75.02, 75.01, 75.11
191	FLUID FLOW- LIQUIDS	Control Valve	Control valve capacity test and Inherent flow characteristics	IS 10189
192	FLUID FLOW- LIQUIDS	Control Valve	Liquid pressure recovery factor test	ANSI/ISA 75.02, 75.01, 75.11
193	FLUID FLOW- LIQUIDS	Domestic and Bulk Water Meter	Hydrostatic Pressure Test	ISO 4064
194	FLUID FLOW- LIQUIDS	Domestic and Bulk Water Meter	Hydrostatic Pressure test	OIML R 49
195	FLUID FLOW- LIQUIDS	Domestic and Bulk Water Meter	Pressure Loss Test	ISO 4064
196	FLUID FLOW- LIQUIDS	Domestic and Bulk Water Meter	Pressure Loss Test	OIML R 49
197	FLUID FLOW- LIQUIDS	Domestic Water Meter	Accuracy Test	IS 6784
198	FLUID FLOW- LIQUIDS	Domestic Water Meter	Accuracy Test	IS 779
199	FLUID FLOW- LIQUIDS	Domestic Water Meter	Accuracy Test	ISO 4064
200	FLUID FLOW- LIQUIDS	Domestic Water Meter	Accuracy Test	OIML R 49
201	FLUID FLOW- LIQUIDS	Domestic Water Meter	Endurance test	IS 779
202	FLUID FLOW- LIQUIDS	Domestic Water Meter	Endurance Test	OIML R 49
203	FLUID FLOW- LIQUIDS	Domestic Water Meter	Endurance Testing	IS 6784
204	FLUID FLOW- LIQUIDS	Domestic Water Meter	Endurance Testing	ISO 4064
205	FLUID FLOW- LIQUIDS	Domestic Water Meter	Hydrostatic Pressure Test	IS 6784
206	FLUID FLOW- LIQUIDS	Domestic Water Meter	Hydrostatic Pressure Test	IS 779
207	FLUID FLOW- LIQUIDS	Domestic Water Meter	Pressure Loss Test	IS 6784
208	FLUID FLOW- LIQUIDS	Domestic Water Meter	Pressure Loss Test	IS 779
209	FLUID FLOW- LIQUIDS	Domestic Water Meter	Temperature Suitability Test	IS 6784
210	FLUID FLOW- LIQUIDS	Domestic Water Meter	Temperature Suitability Test	IS 779
211	FLUID FLOW- LIQUIDS	Domestic Water Meter	Temperature Suitability Test	ISO 4064
212	FLUID FLOW- LIQUIDS	Domestic Water Meter	Temperature Suitability Test	OIML R 49
213	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Accuracy and Repeatability Test	OIML R 49
214	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Accuracy Test and Repeatability Test	OIML R 117

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215	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Dry heat, Cold, Damp heat cyclic and power voltage variation test	OIML R 117
216	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Dry Heat, Cold, Damp Heat Cyclic and Power voltage variation test	OIML R 49
217	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Endurance Test	OIML R 117
218	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Endurance Test	OIML R 49
219	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Pressure Loss	OIML R 117
220	FLUID FLOW- LIQUIDS	Flow Meter (up to 600 mm)	Pressure Loss Test	OIML R 49
221	FLUID FLOW- LIQUIDS	Pipe & fittings	Endurance test	ASTM F1387
222	FLUID FLOW- LIQUIDS	Piper & fittings	Endurance test	ARP 1185
223	FLUID FLOW- LIQUIDS	Pipes & fittings	Endurance test	IS 10103
224	FLUID FLOW- LIQUIDS	Valve (Control and ON/OFF valve)	Fire environmental qualification test	API 607

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Site Facility				
1	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/ Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 1680
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/ Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	IEC 60534-8-1
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/ Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISA 75.07
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/ Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 11203
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Equipment /Domestic Electronic Appliances & Accessories/Power Supplies & Stablizers/Electronic Components & Equipment Sub Assemblies/ Medical, Electrical & Mechanical Equipment	Determination of Sound Pressure/ Sound Power Level	ISO 3744
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Rotating Electrical & Mechanical Machinery	Vibration Measurements	ISO 10816 Part 1 to 6