National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 1 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner / Non Ductable Split Air Conditioner / Unitary Air conditioner (Inverter/Non Inverter)	SEASONAL ENERGY EFFICIENCY RATIO (SEER) CLASSIFICATION	SASO 2663, Cl. 8.0
2	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	SETTING LOWER TEMPERATURE OF THE AIRCONDITIONER	UAE.S 5010-1, Cl. 5.0
3	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CAPACITY RATING TEST	IS 8148, CL. 8.1
4	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	ISO 13253, Cl. 6.4
5	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	ISO 5151, Cl. 5.5
6	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	UAE.S/ISO 5151, Cl. 5.5
7	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE TEST	SASO 2681, Cl. 5.5
8	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE TEST	SASO 2682, Cl. 6.4
9	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE DISPOSAL	IS 8148, Cl. 7.6
10	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE DISPOSAL TEST	AHRI 340/360, Cl. 8.5
11	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	ISO 13253, Cl. 6.1
12	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	ISO 5151, Cl. 5.1
13	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	UAE.S/ISO 5151, Cl. 5.1

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 2 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
14	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY RATING	UAE.S/GSO ISO 13253, Cl. 4.1
15	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY TEST	SASO 2682, Cl. 6.1
16	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY TEST	SASO 2681, Cl. 5.1
17	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	FREEZE-UP DRIP PERFORMANCE	ISO 5151, Cl. 5.4
18	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	FREEZE-UP DRIP PERFORMANCE	SASO 2681, Cl. 5.4
19	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	SASO 2681, Cl. 5.2
20	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	SASO 2682, Cl. 6.2
21	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM OPERATING CONDITION TEST (COOLING & HEATING)	AHRI 340/360, Cl. 8.2
22	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING PERFORMANCE	SASO 2682, Cl. 6.3
23	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	SASO 2681, Cl. 5.3
24	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	UAE.S 5010 (PART 5), Cl. 4.0 / 4.1
25	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING	IEC 60335-2-40, Cl. 11
26	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IEC 60335-2-40, Cl. 16
27	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IEC 60335 (PART 2-40), Cl. 13

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 3 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
28	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IEC 60335 (PART 2-40), Cl. 10
29	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ABNORMAL OPERATION	IEC 60335 (PART 2-40), Cl. 19
30	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ABNORMAL OPERATION	IS 302-1, Cl. 19.0
31	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Condensate Control And Enclosure Sweat Performance	SASO ISO 5151, Cl. 5.5
32	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Condensate Control And Enclosure Sweat Performance	SASO ISO 13253, Cl. 6.4
33	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Cooling Capacity	ISO 13253, Cl. 6.1
34	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Cooling Capacity	SASO ISO 13253, Cl. 6.1
35	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	SASO ISO 13253, Cl. 6.1
36	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	SASO ISO 5151, Cl. 5.1
37	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Cooling Capacity Rating	UAE.S/GSO ISO 13253, Cl. 4.1
38	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING LOW TEMPERATURE OPERATION TEST	AHRI 340/360, Cl. 8.3
39	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING STANDARD RATING TEST	AHRI 340/360, Cl. 6.1
40	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING TESTS	SASO 2763, Cl. 6.1.2
41	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ELECTRIC STRENGTH TEST	IS 8148, Cl. 12.2.4

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 4 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
42	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ENCLOSURE SWEAT	IS 8148, Cl. 8.6
43	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ENCLOSURE SWEAT AND CONDENSATE DISPOSAL	UAE.S/GSO ISO 13253, Cl. 4.4
44	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	BAHRAIN ENERGY REGULATION 3223, Cl. 7.0
45	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	GSO 2530, Cl. 7.0
46	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	KWS 1893, Cl. 8.0
47	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	QS 2663, Cl. 7.0
48	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	FREEZE UP	IS 8148, CL. 8.4
49	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Freeze-up Drip Performance	SASO ISO 5151, Cl. 5.4
50	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	FREEZE-UP DRIP PERFORMANCE	UAE.S/ISO 5151, Cl. 5.4
51	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING	IS 302-1, Cl. 11
52	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	IS 8148, CL. 9.1
53	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	IS 8148, CL. 9.1
54	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	ISO 13253, Cl. 7.1
55	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	ISO 13253, Cl. 7.1

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 5 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
56	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	ISO 5151, Cl. 6.1
57	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	SASO 2681,Cl. 6.1
58	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	SASO 2682, Cl. 7.1
59	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	SASO ISO 13253, Cl. 7.1
60	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	SASO ISO 13253, Cl. 7.1
61	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	SASO ISO 5151, Cl. 6.1
62	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity Rating	UAE.S/GSO ISO 13253, Cl. 5.1
63	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY RATING	UAE.S/GSO ISO 13253, Cl. 5.1
64	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING TEMPERATURE STEADY STATE HEATING	AHRI 340/360, Cl. 6.1
65	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING TEST	SASO 2763, Cl. 6.3.2
66	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	ISEER	IS 8148, Cl. 8.2
67	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IS 302-1, Cl. 16.0
68	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IS 302, Cl. 13.0
69	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING	UAE.S/GSO ISO 13253, Cl. 4.2

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 6 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
70	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING CONDITION TEST	IS 8148, CL. 8.3
71	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	ISO 13253, Cl. 6.2
72	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	ISO 5151, Cl. 5.2
73	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Maximum Cooling Performance	SASO ISO 13253, Cl. 6.2
74	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Maximum Cooling Performance	SASO ISO 5151, Cl. 5.2
75	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	UAE.S/ISO 5151, Cl. 5.2
76	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING	UAE.S/GSO ISO 13253, Cl. 5.2
77	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	ISO 13253, Cl. 7.2
78	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	ISO 5151, Cl. 6.2
79	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	SASO 2681, Cl. 6.2
80	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	SASO 2682, Cl. 7.2
81	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Maximum Heating Performance	SASO ISO 13253, Cl. 7.2
82	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Maximum Heating Performance	SASO ISO 5151, Cl. 6.2
83	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE TEST	IS 8148, Cl. 9.2

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 7 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
84	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING	UAE.S/GSO ISO 13253, Cl. 4.3
85	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING PERFORMANCE	ISO 13253, Cl. 6.3
86	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Minimum Cooling Performance	SASO ISO 13253, Cl. 6.3
87	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	ISO 5151, Cl. 5.3
88	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Minimum Cooling, Freeze-up Air Blockage	SASO ISO 5151, Cl. 5.3
89	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	UAE.S/ISO 5151, Cl. 5.3
90	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Minimum Energy Performance	QCC-PCS-ASP (PART 017.01), Cl. 5.2.1
91	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE	QCC-PCS-ASP (PART 017.01), Cl. 5.2.1
92	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	BAHRAIN ENERGY REGULATION 3223, Cl. 5.0
93	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	GSO 2530, Cl. 5.0
94	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	KWS 1893, Cl. 6.0
95	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	QS 2663, Cl. 5.0
96	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	Minimum Energy Performance Standard (Meps)	UAE.S 5010 (PART 5), Cl. 4.0 / 4.1

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 8 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
97	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD AND SEASONAL ENERGY EFFICIENCY RATIO CLASSIFICATION	SASO 2663, Cl. 8.0, 4.0
98	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM LIMITS OF ENERGY EFFICIENCY CRITERIA	SASO 2763, Cl. 6.5
99	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IEC 60335-2-40, Cl. 17
100	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IS 302-1, Cl. 17.0
101	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	POWER CONSUMPTION TEST	IS 8148, Cl. 8.8
102	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IEC 60335 (PART 2-40), Cl. 10
103	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IS 302, Cl. 10
104	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IS 302-1, Cl. 10
105	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	PROTECTION AGAINST ACCESS TO LIVE PARTS	IEC 60335-2-40, Cl. 8.0
106	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Air Conditioner (Inverter/Non-Inverter)	PROTECTION AGAINST ACCESS TO LIVE PARTS	IS 302-1, Cl. 8.0
107	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Ductable Airconditioner (inverter/non- Inverter)	CAPACITY RATING TEST	IS 8148, Cl. 8.1
108	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	ABNORMAL OPERATION	IEC 60335-2-40, Cl. 19.0
109	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT	ISO 15042, Cl. 6.5

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 9 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
110	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Condensate Control And Enclosure Sweat	SASO ISO 15042, Cl. 6.5
111	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT	UAE.S ISO 15042, Cl. 6.5
112	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Cooling Capacity	ISO 15042, Cl. 6.1
113	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	ISO 15042, Cl. 6.1
114	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Cooling Capacity	SASO ISO 15042, Cl. 6.1
115	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	SASO ISO 15042, Cl. 6.1
116	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Cooling Capacity	UAE.S ISO 15042, Cl. 6.1
117	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	UAE.S ISO 15042, Cl. 6.1
118	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING	IEC 60335-2-40, Cl. 11.0
119	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	ISO 15042, Cl. 7.1
120	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	ISO 15042, Cl. 7.1
121	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	SASO ISO 15042, Cl. 7.1
122	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	SASO ISO 15042, Cl. 7.1
123	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Heating Capacity	UAE.S ISO 15042, Cl. 7.1

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 10 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
124	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	UAE.S ISO 15042, Cl. 7.1
125	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IEC 60335-2-40, Cl. 16.0
126	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IEC 60335-2-40, Cl. 13.0
127	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	ISO 15042, Cl. 6.2
128	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Maximum Cooling Performance	SASO ISO 15042, Cl. 6.2
129	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	UAE.S ISO 15042, Cl. 6.2
130	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	ISO 15042, Cl. 7.2
131	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Maximum Heating Performance	SASO ISO 15042, Cl. 7.2
132	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	UAE.S ISO 15042, Cl. 7.2
133	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING	ISO 15042, Cl. 6.3
134	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	Minimum Cooling	SASO ISO 15042, Cl. 6.3
135	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	MINIMUM COOLING	UAE.S ISO 15042, Cl. 6.3
136	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IEC 60335-2-40, Cl. 17.0
137	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IEC 60335-2-40, Cl. 10.0

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 11 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
138	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IEC 60335-2-40, Cl. 10.0
139	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Ductable Air Conditioner (Inverter/Non-Inverter)	PROTECTION AGAINST ACCESS TO LIVE PARTS	IEC 60335-2-40, Cl. 8.0
140	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Condensate Control And Enclosure Sweat	SASO ISO 15042, Cl. 6.5
141	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Cooling Capacity	ISO 15042, Cl. 6.1
142	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Cooling Capacity	SASO ISO 15042, Cl. 6.1
143	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Cooling Capacity	UAE.S ISO 15042, Cl. 6.1
144	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Freeze-Up Drip	SASO ISO 15042, Cl. 6.4
145	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Heating Capacity	ISO 15042, Cl. 7.1
146	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Heating Capacity	SASO ISO 15042, Cl. 7.1
147	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Heating Capacity	SASO ISO 15042, Cl. 7.1
148	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Heating Capacity	UAE.S ISO 15042, Cl. 7.1
149	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Maximum Cooling Performance	SASO ISO 15042, Cl. 6.2
150	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Maximum Heating Performance	SASO ISO 15042, Cl. 7.2
151	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Minimum Cooling	SASO ISO 15042, Cl. 6.3

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 12 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
152	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ABNORMAL OPERATION	IEC 60335-2-40, Cl. 19.0
153	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	CONDENSATE CONTROL AND ENCLOSURE SWEAT	ISO 15042, Cl. 6.5
154	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	CONDENSATE CONTROL AND ENCLOSURE SWEAT	UAE.S ISO 15042, Cl. 6.5
155	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	ISO 15042, Cl. 6.1
156	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	UAE.S ISO 15042, Cl. 6.1
157	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	FREEZE-UP DRIP	ISO 15042, Cl. 6.4
158	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	FREEZE-UP DRIP	UAE.S ISO 15042, Cl. 6.4
159	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING	IEC 60335-2-40, Cl. 11.0
160	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING CAPACITY	ISO 15042, Cl. 7.1
161	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING CAPACITY	UAE.S ISO 15042, Cl. 7.1
162	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IEC 60335-2-40, Cl. 16.0
163	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IEC 60335-2-40, Cl. 13.0
164	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM COOLING PERFORMANCE	ISO 15042, Cl. 6.2
165	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM COOLING PERFORMANCE	UAE.S ISO 15042, Cl. 6.2

SCOPE OF ACCREDITATION

Laboratory Name :	TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6984	**Page No**	13 of 25
Validity	05/03/2022 to 04/03/2024	**Last Amended on**	10/05/2023

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
166	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM HEATING PERFORMANCE	ISO 15042, Cl. 7.2
167	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM HEATING PERFORMANCE	UAE.S ISO 15042, Cl. 7.2
168	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM COOLING	ISO 15042, Cl. 6.3
169	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM COOLING	UAE.S ISO 15042, Cl. 6.3
170	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IEC 60335-2-40, Cl. 17.0
171	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER INPUT AND CURRENT	IEC 60335-2-40, Cl. 10.0
172	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER INPUT AND CURRENT	IEC 60335-2-40, Cl. 10.0
173	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	PROTECTION AGAINST ACCESS TO LIVE PARTS	IEC 60335-2-40, Cl. 8.0
174	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Multi Split Non-ducted Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette, and Floor Standing	COOLING CAPACITY	SASO ISO 15042, Cl. 6.1
175	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-Ductable Air Conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	SASO 2681, Cl. 5.5
176	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	METHOD OF MEASUREMENT OF ISEER	IS 1391 (Part 2), Cl. 9.12
177	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER FACTOR TEST	IS 1391 (Part-2), Cl. 9.3
178	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter) - High Wall, Cassette and Floor Standing	MINIMUM ENERGY PERFORMANCE STANDARD AND SEASONAL ENERGY EFFICIENCY RATIO CLASSIFICATION	SASO 2663, Cl. 8.0,4.0

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 14 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
179	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter) - High Wall, Cassette and Floor Standing	STANDARD COOLING CAPACITY	ISO 16358 (PART 1), Cl. 5.3.1
180	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter) - High Wall, Cassette and Floor Standing	STANDARD HEATING CAPACITY	ISO 16358 (PART 2), Cl. 5.3.1
181	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Condensate Control And Enclosure Sweat Performance	SASO ISO 5151, Cl. 5.5
182	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Cooling Capacity	KS 2463, Cl. 5.1
183	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Freeze-up Drip Performance	SASO ISO 5151, Cl. 5.4
184	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	HEATING CAPACITY	SASO ISO 5151, Cl. 6.1
185	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Maximum Cooling Performance	SASO ISO 5151, Cl. 5.2
186	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Maximum Heating Performance	SASO ISO 5151, Cl. 6.2
187	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wa l, Cassette and Floor Standing	Minimum Cooling Freeze Up Airblockage	SASO ISO 5151, Cl. 5.3
188	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	FREEZE-UP DRIP PERFORMANCE	UAE.S/ISO 5151, Cl. 5.4
189	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM COOLING PERFORMANCE	KS 2463, Cl. 5.2
190	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ABNORMAL OPERATION	IEC 60335 -2-40, Cl. 19.0
191	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ABNORMAL OPERATION	IS 302-1, Cl. 19.0
192	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	ISO 5151, Cl. 5.5

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 15 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
193	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	KS 2463, Cl. 5.5
194	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	SASO 2681, Cl. 5.5
195	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	UAE.S/ISO 5151, Cl. 5.5
196	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	IS 1391 (Part 2), Cl. 9.9
197	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	ISO 5151, Cl. 5.1
198	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	KS 2463, Cl. 5.1
199	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	SASO 2681, Cl. 5.1
200	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING CAPACITY	UAE.S/ISO 5151, Cl. 5.1
201	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	COOLING TESTS	SASO 2763, Cl. 6.1.1
202	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ENCLOSURE SWEAT	IS 1391 (Part 2), Cl. 9.6
203	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ENERGY EFFICIENCY CLASSIFICATION	UAE.S 5010 (PART 1), Cl. 4.1
204	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ENERGY RATING CLASSIFICATION	BAHRAIN ENERGY REGULATION 3223, Cl. 7.0
205	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-Ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ENERGY RATING CLASSIFICATION	GSO 2530, Cl. 7.0
206	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ENERGY RATING CLASSIFICATION	KWS 1893, Cl. 8.0

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 16 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
207	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	ENERGY RATING CLASSIFICATION	QS 2663, Cl. 7.0
208	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	FREEZE-UP	IS 1391 (Part 2), Cl. 9.5
209	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	FREEZE-UP DRIP PERFORMANCE	ISO 5151, Cl. 5.4
210	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	FREEZE-UP DRIP PERFORMANCE	SASO 2681, Cl. 5.4
211	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING	IEC 60335 (PART 2-40), Cl. 11
212	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING	IS 302-1, Cl. 11.0
213	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING CAPACITY	IS 1391 (Part 2), Cl. 9.11
214	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING CAPACITY	ISO 5151, Cl. 6.1
215	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-Ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING CAPACITY	SASO 2681, Cl. 6.1
216	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HEATING TESTS	SASO 2763, Cl. 6.3.1
217	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	HIGH VOLTAGE	IS 1391 (Part 2), Cl. 15.2.3
218	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT	IS 1391 (Part 2), Cl. 15.2.4
219	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IEC 60335-2-40, Cl. 16.0
220	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IS 302-1, Cl. 16.0

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 17 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
221	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IEC 60335 (PART 2-40), Cl. 13
222	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IS 302, Cl. 13.0
223	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM COOLING PERFORMANCE	ISO 5151, Cl. 5.2
224	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM COOLING PERFORMANCE	SASO 2681, Cl. 5.2
225	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	Maximum cooling performance test	UAE.S 5010-1, Cl. 4.3
226	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM COOLING PERFORMANCE TEST	UAE.S/ISO 5151, Cl. 5.2
227	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM HEATING PERFORMANCE	IS 1391 (Part 2), Cl. 8.2.2
228	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM HEATING PERFORMANCE	ISO 5151, Cl. 6.2
229	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-Ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM HEATING PERFORMANCE	SASO 2681, Cl. 6.2
230	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MAXIMUM OPERATING CONDITION	IS 1391 (Part 2), Cl. 9.4
231	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	METHOD OF MEASUREMENT OF ISEER	IS 1391 (Part 1), Cl. 10.13
232	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM COOLING FREEZE UP AIR BLOCKAGE	ISO 5151, Cl. 5.3
233	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	SASO 2681, Cl. 5.3
234	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	UAE.S/ISO 5151, Cl. 5.3

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 18 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
235	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE AND FREEZE UP DRIP	KS 2463, Cl. 5.3, 5.4
236	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM ENERGY PERFORMANCE	QCC-PCS-ASP (PART 017.01), Cl. 5.2.1
237	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM ENERGY PERFORMANCE (MEPS)	BAHRAIN ENERGY REGULATION 3223, Cl. 5.0
238	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM ENERGY PERFORMANCE (MEPS)	KWS 1893, Cl. 6.0
239	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM ENERGY PERFORMANCE (MEPS)	QS 2663, Cl. 5.0
240	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-Ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	GSO 2530, Cl. 5.0
241	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	MINIMUM LIMITS OF ENERGY EFFICIENCY CRITERIA (MEPS)	SASO 2763, Cl. 6.5
242	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IEC 60335 -2-40, Cl. 17.0
243	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IS 302-1, Cl. 17.0
244	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER CONSUMPTION FOR COOLING	IS 1391 (Part 2), Cl. 9.7
245	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER CONSUMPTION FOR HEATING	IS 1391 (Part 2), Cl. 9.8
246	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER FACTOR TEST	IS 1391 (Part-1), Cl. 10.3
247	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER INPUT AND CURRENT	IEC 60335 (PART 2-40), Cl. 10
248	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER INPUT AND CURRENT	IEC 60335 (PART 2-40), Cl. 10

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 19 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
249	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER INPUT AND CURRENT	IS 302-1, Cl. 10.0
250	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	POWER INPUT AND CURRENT	IS 302-1, Cl. 10.0
251	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	PROTECTION AGAINST ACCESS TO LIVE PARTS	IEC 60335-2-40, Cl. 8.0
252	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette and Floor Standing	PROTECTION AGAINST ACCESS TO LIVE PARTS	IS 302-1, Cl. 8.0
253	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Non-ducted Split Air Conditioner (Inverter/Non-Inverter) - High Wall, Cassette, and Floor Standing	COOLING CAPACITY	SASO ISO 5151, Cl. 5.1
254	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner	Application Ratings - Cooling Capacity	AHRI 210/240, Cl. 6.2
255	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner	Application Ratings - Heating Capacity	AHRI 210/240, Cl. 6.2
256	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air Conditioner	Insulation Effectiveness Test	AHRI 210/240, Cl 8.5
257	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner	Off-Mode Power Calculations	AHRI 210/240, Cl. 11.3
258	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner	Seasonal Efficiency Calculations	AHRI 210/240, Cl. 11.2
259	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner	Standard Ratings - Cooling Capacity	AHRI 210/240, Cl. 6.1
260	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner	Standard Ratings - Heating Capacity	AHRI 210/240, Cl. 6.1
261	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter)	HEATING CAPACITY	ISO 16358 (PART 2), Cl. 5.3.1
262	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ABNORMAL OPERATION	IEC 60335 -2-40, Cl. 19.0

SCOPE OF ACCREDITATION

Laboratory Name :	TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6984	**Page No**	20 of 25
Validity	05/03/2022 to 04/03/2024	**Last Amended on**	10/05/2023

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
263	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ABNORMAL OPERATION	IS 302-1, Cl. 19.0
264	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	ISO 5151, Cl. 5.5
265	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	SASO 2681, Cl. 5.5
266	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	Condensate Control And Enclosure Sweat Performance	SASO ISO 5151, Cl. 5.5
267	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	CONDENSATE CONTROL AND ENCLOSURE SWEAT PERFORMANCE	UAE.S/ISO 5151, Cl. 5.5
268	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	CONDENSATE DISPOSAL	AHRI 210/240, Cl. 8.6
269	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	CONDENSATE DISPOSAL	IS 1391 (Part 1), Cl. 10.7
270	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	AHRI 210/240
271	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	ANSI/AHAM RAC (Part 1), Cl. 6.1
272	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	IS 1391 (PART 1), Cl. 10.10
273	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	ISO 16358 (PART 1), Cl. 5.3.1
274	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	ISO 5151, Cl. 5.1
275	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	SASO 2681, Cl. 5.1
276	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	SASO ISO 5151, Cl. 5.1

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 21 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
277	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING CAPACITY	UAE.S/ISO 5151, Cl. 5.1
278	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	COOLING TESTS	SASO 2763, Cl. 6.1
279	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ENCLOSURE SWEAT	ANSI/AHAM RAC (Part 1), Cl. 6.14
280	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ENCLOSURE SWEAT	IS 1391 (Part 1), Cl. 10.6
281	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	BAHRAIN ENERGY REGULATION 3223, Cl. 7.0
282	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	GSO 2530, Cl. 7.0
283	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	ENERGY RATING CLASSIFICATION	QS 2663, Cl. 7.0
284	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	FREEZE-UP	ANSI/AHAM RAC (Part 1), Cl. 6.13
285	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	FREEZE-UP	IS 1391 (Part 1), Cl. 10.5
286	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	FREEZE-UP DRIP PERFORMANCE	ISO 5151, Cl. 5.4
287	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	FREEZE-UP DRIP PERFORMANCE	SASO 2681, Cl. 5.4
288	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	Freeze-Up Drip Performance	SASO ISO 5151, Cl. 5.4
289	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	FREEZE-UP DRIP PERFORMANCE	UAE.S/ISO 5151, Cl. 5.4
290	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING	IEC 60335 -2-40, Cl. 11.0

SCOPE OF ACCREDITATION

Laboratory Name :	TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6984	**Page No**	22 of 25
Validity	05/03/2022 to 04/03/2024	**Last Amended on**	10/05/2023

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
291	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING	IS 302-1, Cl. 11.0
292	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	ISO 5151, Cl. 6.1
293	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	IS 1391 (PART 1), CL. 10.12
294	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	SASO 2681, Cl. 6.1
295	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING CAPACITY	SASO ISO 5151, Cl. 6.1
296	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HEATING TESTS	SASO 2763, Cl. 6.3
297	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	HIGH VOLTAGE	IS 1391 (Part 1), Cl. 16.2.3
298	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT	IS 1391 (Part 1), Cl. 16.2.4
299	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IEC 60335-2-40, Cl. 16.0
300	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH	IS 302-1, Cl. 16.0
301	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IEC 60335 (PART 2-40), Cl. 13.0
302	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	IS 302-1, Cl. 13.0
303	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	LOW TEMPERATURE OPERATION TEST	AHRI 210/240, Cl. 8.4
304	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	ISO 5151, Cl. 5.2

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 23 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
305	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	SASO 2681, Cl. 5.2
306	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	Maximum Cooling Performance	SASO ISO 5151, Cl. 5.2
307	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM COOLING PERFORMANCE	UAE.S/ISO 5151, Cl. 5.2
308	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	IS 1391 (Part 1), Cl. 10.14
309	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	ISO 5151, Cl. 6.2
310	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM HEATING PERFORMANCE	SASO 2681, Cl. 6.2
311	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	Maximum Heating Performance	SASO ISO 5151, Cl. 6.2
312	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM OPERATING CONDITION	ANSI/AHAM RAC (Part 1), Cl. 6.12
313	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM OPERATING CONDITION	IS 1391 (Part 1), Cl. 10.4
314	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MAXIMUM OPERATING CONDITION TEST	AHRI 210/240, Cl. 8.2
315	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	Minimum Cooling, Freeze- Up Air Blockage	SASO ISO 5151, Cl. 5.3
316	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	ISO 5151, Cl. 5.3
317	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	SASO 2681, Cl. 5.3
318	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM COOLING, FREEZE-UP AIR BLOCKAGE	UAE.S/ISO 5151, Cl. 5.3

SCOPE OF ACCREDITATION

Laboratory Name :	TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6984	**Page No**	24 of 25
Validity	05/03/2022 to 04/03/2024	**Last Amended on**	10/05/2023

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
319	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	Minimum Energy Performance	QCC-PCS-ASP (PART 017.01), Cl. 5.2
320	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE	QCC-PCS-ASP (PART 017.01), Cl. 5.2
321	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE (MEPS)	BAHRAIN ENERGY REGULATION 3223, Cl. 5.0
322	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE (MEPS)	QS 2663, Cl. 5.0
323	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD	SASO 2663, Cl. 4.0
324	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM ENERGY PERFORMANCE STANDARD (MEPS)	GSO 2530, Cl. 5.0
325	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	MINIMUM LIMITS OF ENERGY EFFICIENCY CRITERIA (MEPS)	SASO 2763, Cl. 6.5
326	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IEC 60335-2-40, Cl. 17.0
327	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	OVERLOAD PROTECTION OF TRANSFORMER AND ASSOCIATED CIRCUIT	IS 302-1, Cl. 17.0
328	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	POWER CONSUMPTION FOR COOLING	IS 1391 (PART 1) Cl. 10.8
329	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	POWER CONSUMPTION FOR HEATING	IS 1391 (PART 1), Cl. 10.9
330	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IEC 60335-2-40, Cl. 10.0
331	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IEC 60335-2-40, Cl. 10.0
332	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IS 302-1, Cl. 10.0

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORIES, DAIKIN AIRCONDITIONING INDIA PVT.LTD. (R&D CENTRE), SP2-12 TO SP2-15 & SP2-24 TO SP2-27, RIICO INDUSTRIAL COMPLEX (MAJRAKATH), NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6984 **Page No** 25 of 25

Validity 05/03/2022 to 04/03/2024 **Last Amended on** 10/05/2023

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
333	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	POWER INPUT AND CURRENT	IS 302-1, Cl. 10.0
334	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	PROTECTION AGAINST ACCESS TO LIVE PARTS	IEC 60335-2-40, Cl. 8.0
335	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	PROTECTION AGAINST ACCESS TO LIVE PARTS	IS 302-1, Cl. 8.0
336	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	SEASONAL ENERGY EFFICIENCY RATIO (SEER) CLASSIFICATION	SASO 2663, Cl. 8.0
337	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Unitary Air conditioner (Inverter/Non-Inverter)	VOLTAGE TOLERANCE TEST	AHRI 210/240, Cl. 8.3
338	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	CONDENSATE DISPOSAL	AHRI 1230, Cl. 8.1.2.5
339	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	COOLING LOW TEMPERATURE OPERATION TEST	AHRI 1230, Cl. 8.1.2.3
340	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	MAXIMUM OPERATING CONDITIONS	AHRI 1230, Cl. 8.1.2.1
341	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	Minimum Energy Performance	QCC-PCS-ASP (PART 017.01), Cl. 5.2
342	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	MINIMUM ENERGY PERFORMANCE	QCC-PCS-ASP (PART 017.01), Cl. 5.2
343	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	Standard Ratings (Performance Test)	AHRI 1230, Cl. 6.0
344	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	VRF Multi Split Air Conditioner	STANDARD RATINGS (PERFORMANCE TEST)	AHRI 1230, Cl. 6.0