National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : REFRIGERATION AND PRODUCT TESTING LABORATORY, DOVER INDIA PRIVATE LIMITED, NO. 8-B, ROAD NO. 6, KIADB INDUSTRIAL AREA, ANEKAL TALUK, JIGANI PHASE 1, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11514 **Page No** 1 of 1

Validity 29/03/2023 to 28/03/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Auxillary Energy Consumption (kWh/24h)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.3 b)
2	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Average Temperature of All Test Simulators (AT)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.2.1 a)
3	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Coldest Test Simulator Average Temperature (CTSA)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.2.1 b)
4	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Coldest Test Simulator Temperature (CTS)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.2.1 e)
5	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Energy Consumption of Commercial Refrigerator and Freezers	DOE 10 CFR Part 431 (Clause III, A.1), Appendix B to Subpart C
6	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Performance	NSF / ANSI 7 (Clause 9.14)
7	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Refrigeration Energy Consumption (kWh/24h)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.3 a)
8	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Total Energy Consumption (kWh/24h)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.3 c)
9	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Warmest Test Simulator Average Temperature (WTSA)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.2.1 c)
10	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial Refrigerator	Warmest Test Simulator Temperature (WTS)	ANSI / ASHRAE Standard 72 (Clause 6, 7 & 9.2.1 d)