



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

GEO CHEM LABORATORIES PVT. LTD., PLOT NO 306, UDYOG VIHAR, PHASE 2, GURGAON, HARYANA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-6371

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Validity

06/10/2021 to 05/10/2023

Last Amended on

23/11/2021

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
2508	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Clearances and Creepage Distance	IS 302-2-35
2509	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Components (By Verification of Component Certificates only)	IS 302-2-35 A1 Clause 24
2510	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Construction	IS 302-2-35 A1 Clause 22
2511	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Electric Instantaneous Water Heaters	IS 302-2-35 A1 Clause 30
2512	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Endurance test	IS 8978: 1992 +A1+A2 Clause 12 RA
2513	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Finish	IS 8978: 1992 +A1+A2 Clause 10 RA
2514	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Heating	IS 302-2-35 A1 Clause 11
2515	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Internal wiring	IS 302-2-35 A1 Clause 23
2516	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Leakage Current & Electrical Strength at operating temperature	IS 302-2-35 A1 Clause 13
2517	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Leakage Current & Electrical Strength	IS 302-2-35 A1 Clause 16
2518	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Marking and Instructions	IS 302-2-35 A1 Clause 7
2519	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Mechanical Strength	IS 302-2-35 A1 Clause 21
2520	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Moisture Resistance	IS 302-2-35 A1 Clause 15
2521	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Overload Protection of Trans-Formers and Associated Circuits	IS 302-2-35 A1 Clause 17
2522	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Power input & current	IS 302-2-35 A1 Clause 10
2523	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Protection against Electric shock & energy hazards	IS 302-2-35 A1 Clause 8
2524	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Provision for earthing	IS 302-2-35 A1 Clause 27
2525	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Radiation, toxicity and similar Hazards	IS 302-2-35 A1 Clause 32