Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)

Certificate of Accreditation

Accurate Test Solutions

F-21, Sector-11
Noida-201301, Uttar Pradesh, India

has been assessed and accredited in accordance with the Standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing and Calibration Laboratories"
In the field of

Testing

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued compliance to the above standard & any other requirements specified by QAI.

QAI/CIA/TL/2024/0070

Valid from: ***06 August 2024***

Valid until: ***05 August 2026***

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA

User is advised to verify the current scope of accreditation by visiting our website: www.qai.org.in

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Accurate Test Solutions

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Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	**Product(s)/Material of Test**	**Specific Tests Performed**	**Test Method**
	Domestic Electrical Appliances		
1.	Safety of household and similar electrical appliances Part 2 Particular requirements Part 7 Domestic electric clothes washing machine (Second Revision)	Classification	Cl.No.6 IS 302 (Part 2/Sec 7): 2024
		Marking and instructions	Cl.No.7 IS 302 (Part 2/Sec 7): 2024
		Protection against access to live parts	Cl.8 IS 302 (Part 2/Sec 7) :2024
		Power input and current	Cl.No.10 IS 302 (Part 2/Sec 7): 2024
		Heating	Cl.No.11 IS 302 (Part 2/Sec 7): 2024
		Leakage current and electric strength at operating Temperature	Cl.No.13 IS 302 (Part 2/Sec 7): 2024
		Transient overvoltage	Cl.No.14 IS 302 (Part 2/Sec 7): 2024
		Moisture resistance	Cl.No.15 IS 302 (Part 2/Sec 7): 2024
		Leakage current and electric Strength	Cl.No.16 IS 302 (Part 2/Sec 7): 2024
		Overload protection of transformers and associated circuits	Cl.No.17 IS 302 (Part 2/Sec 7): 2024
		Endurance	Cl.No.18 IS 302 (Part 2/Sec 7): 2024
		Abnormal operation	Cl.No.19 IS 302 (Part 2/Sec 7): 2024
		Stability and mechanical Hazards	Cl.No.20 IS 302 (Part 2/Sec 7): 2024
		Mechanical strength	Cl.No.21 IS 302 (Part 2/Sec 7): 2024
		Construction	Cl. No.22 IS 302 (Part 2/Sec 7): 2024
		Internal wiring	Cl. No.23 IS 302 (Part 2/Sec 7): 2024

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Electrical Testing			
Sl. No.	**Product(s)/Material of Test**	**Specific Tests Performed**	**Test Method**
	Domestic Electrical Appliances		
		Components	Cl. No. 24 IS 302 (Part 2/Sec 7): 2024
		Supply connection and External flexible cords	Cl.No.25 IS 302 (Part 2/Sec 7): 2024
		Terminals for external Conductors	Cl.No.26 IS 302 (Part 2/Sec 7): 2024
		Provision for earthing	Cl.No.27 IS 302 (Part 2/Sec 7): 2024
		Screws and connections	Cl. No.28 IS 302 (Part 2/Sec 7): 2024
		Clearances, creepage distances and solid insulation	Cl. No.29 IS 302 (Part 2/Sec 7): 2024
		Resistance to heat and fire	Cl. No.30 IS 302 (Part 2/Sec 7): 2024
		Resistance to rusting	Cl. No.31 IS 302 (Part 2/Sec 7): 2024
		Ageing test for elastomeric parts	Annex BB IS 302 (Part 2/Sec 7): 2024
		Washing machine incorporated a power-driven wringer	Annex DD IS 302 (Part 2/Sec 7): 2024
2.	Washing machines for household use-methods for measuring the performance (for cotton loads only)	Measurements to determine washing performance	Cl. No. 8.3 & Cl. No. 9.2 of IEC 60456: 2010
		Measurements to determine water extraction performance	Cl. No. 8.4 & Cl. No. 9.3 of IEC 60456: 2010
		Measurements to determine rising performance	Cl. No. 8.5 & Cl. No. 9.4 of IEC 60456: 2010
		Measurements to determine water and energy consumption and programmer time	Cl. No. 8.6 & Cl. No. 9.5 of IEC 60456: 2010