

CIPED - ELECTRICAL INSULATION LABORATORY Certificate of Recognition No. 11002

INSULATION TEST CERTIFICATE

Nr.:

High Voltage Source

100/013 Calibrated by LABELO Laboratory, recognized by Cgcre/Inmetro CAL



71920

	Date:	21/03/2023	
1. GENERAL TEST DATA	<u> </u>	Pag. 1 de 1.	
I. GENERAL TEST DATA			
Requester:	Tramontina Garibaldi S.A. Ind.	Tramontina Garibaldi S.A. Ind. Met.	
Test date:	21/03/2023	21/03/2023	
Place:	Tramontina Garibaldi S.A. Test Laboratory, locate 600 – Garibaldi – RS	Tramontina Garibaldi S.A. Test Laboratory, located at Tramontina Street, 600 – Garibaldi – RS	
Environmental Condition:	Temperature from 18 °C to 28 °C and 45% to 7	Temperature from 18 °C to 28 °C and 45% to 75% relative humidity	
Test method:	sections 5.5.2.2 or 5.5.2.3. After the conditioning submitted to voltage of 10 kV r.m.s (60 Hz) for 3	Before the test, the sample is conditioned as described in IEC 60900:2018, sections 5.5.2.2 or 5.5.2.3. After the conditioning period, the sample is submitted to voltage of 10 kV r.m.s (60 Hz) for 3 minutes, in accordance with item 5.5.3 – Dielectric Test of Insulated Hand Tools, of the aforementioned standard.	
2. TESTED ITEM IDENTIFICATION			
Manufacturer:	Tramontina Garibaldi S.A. Ind.	Tramontina Garibaldi S.A. Ind. Met.	
Description of tested item:	3x150mm IEC 60900 Screwdriver Cross	3x150mm IEC 60900 Screwdriver Cross Recessed TIP	
Reference:	44316/013	44316/013	
Manufacturing order number:	181317	181317	
Sample:	The tested samples come from the industri aforementioned manufacturing	-	
3. STANDARD IDENTIFICATION			

Traceability:	0024, Calibration Certificate No. E0009/2020, according to PL015.	
4. TEST RESULT IN ACCORDANCE TO IEC 60900:2018 STANDARD		
Batch representative sample	RESULT	
44316/013	Approved	

NOTES:

Equipment:

Traceability:

Identification Number:

- a) This tool underwent insulation testing, and even after long storage periods, it is suitable for use. After the first application, annual recertification is necessary.
- b) The results shown herein are related exclusively to the tested tool, within the specified conditions. They cannot be extended to any lot, even for similar products.
- c) This document may only be reproduced in full. Partial reproduction requires written approval from the laboratory.

Eng. José Carlos Rizzolli **Authorized Signer**