



FRANCISCO MUÑOZ IRLES, C.B.

CONDUCTED HEAT RESISTANCE TESTING MACHINE (SAND BATH) MODEL 5033

DESCRIPTION

Equipment for the determination of the insulation against heat of security footwear, work shoes and footwear for professional use.



TECHNICAL CHARACTERISTICS

- In accordance with Standard: EN ISO 20344 (5.15).
- Sand bath with a heating plate and adjustable temperature up to $300^{\circ}\text{C} \pm 5^{\circ}\text{C}$.
- Digital thermoregulator with a PT-100 probe in the plate.
- Instrument for measuring the temperature with outlet 4-20 mA.
- Graphic recorder (optional).
- 4 kg of steel balls with a diameter of 5 mm (optional).
- Probe in accordance with Standard EN ISO 20344.
- Instrument for measuring the inner temperature of footwear and surface temperature of plate in accordance with Standard EN ISO 20344 (optional).
- Maximum consumption 2500 W.
- Working voltage 220 V 50/60 Hz.