

ISOVACUUM 150 MINI

DESCRIPTION

Laboratory instrument to establishing the water absorption under vacuum of ceramic tiles according to the cycle of the last ISO 10545-3 Standard. The cycles are stored and the operator can easily select or modify the same or programming newone. The touchscreen installed has a self explanatory interface which allows for a variety of information. The instruments are tested and calibrated according to the UNI EN ISO 10545-3:2018 others standard on demand.

Isovacuum is supplied and test according to the cycle of ISO 10545-3 Standard. Att:The instrument is strong recommended for testing mosaic tiles acc. to ISO 10545-3 standard.

TECHNICAL SPECIFICATIONS

- Touch screen with working cycle display
- Friendly and easy use of the instrument by means of the touch-screen that allows controlling the working cycle parameters and the cycle trend display
- · Saving time of working cycle duration
- · Easy and ergonomic tiles charge/discharge
- Horizontal tank with steel basket for max. nr.5 tiles (max size 15x20 cms.) With different thickness
- · Integrated demineralised water tank
- · Absolute pressure sensor
- Keeping the pressure of +/- 1 Kpa
- Nr. 10 programmable working cycles
- · Data logger of the cycle
- Exporting data by USB (pen drive)
- Predisposition for ethernet output
- · Possibility of instrument calibration by means of calibrated gauge
- Alarms setting
- · Predicted maintenance
- Power supply: 230 V 50Hz single phase (other voltages on request)

EQUIPMENT

· Holder tiles basket in AISI-304, adaptable to the thickness of the tile

ACCESSORIES AND SPARE PARTS

GT2123	Microfiber Cloth 40x40 cm
GT1767	Vacuum pump
GT1324	Bottle 500 cc special oil for pump
GT2088	ACCREDIA reference manometer