



CODE GT2254
OVERALL DIMENSIONS ... 1250x680x1130 mm
POWER 1,5kW
WEIGHT 220 Kg

CLIMATIC CELL FROST RESISTANCE

STANDARD

ASTM C1026-13 (reapproved 2018)

DESCRIPTION

Instrument for frost test resistance on ceramic tiles and similar products according to the standard ASTM C1026-13 (reapproved 2018)

TECHNICAL SPECIFICATIONS

- Cooling chamber to perform the thermal cycle $[-3^{\circ}\text{C} / +5^{\circ}\text{C}]$ according to the standard
- ASTM C 1026-13
- Test chamber that contain a support for the batch of 11 samples
- Water's thermocouple able to indicate the temperature of the water and ice according to the ASTM C1026-13 standard
- Water spraying dedicated system
- Water supply pump of the spraying system
- Water container with heating resistance and thermocouple that control the temperature dedicated cooling system
- Electrical panel with touchscreen for checking the thermal cycle
- Electronic control system for monitoring the thermal cycle trend and its storage
- The cycle can be downloaded on USB stick
- Supply 220V - 50 Hz