CODE **GT1890**
MODEL . . . . . **CLIMATIC CELL FROST RESISTANCE-650**
OVERALL DIMENSIONS 1850x1550x1450 mm
USEFUL DIENSIONS . . .650x650 mm
POWER . . . . . 6500 W
WEIGHT . . . . . .600 Kg

CODE **GT2119**
MODEL . . . . . .**CLIMATIC CELL FROST RESISTANCE-650x1250**
OVERALL DIMENSIONS .2600x1550x1450 mm
USEFUL DIENSIONS . . .650x1250 mm
POWER . . . . . .10 kW
WEIGHT . . . . . 1000 Kg

CLIMATIC CELL

STANDARD

UNI EN ISO 10545 -12 ,EN 202, GOST 27180, UNI EN 1348

DESCRIPTION

Instrument for frost test resistance on ceramic tiles, roof or a similar products. The tiles under go at least some 100 thermal-shocks by repeated immersions or water spraying (the cycles are stored into the microprocessor). The climatic chamber is programmed to do the UNI EN ISO 10545-12 and EN202 Standards, GOST 27180. Other standard on request.

TECHNICAL SPECIFICATIONS

- *Stainless steel test chamber with thermal insulation and forced ventilation*
- *Steel carrying framework epoxy powder painted*
- *Stainless steel test chamber equipped with a forced ventilation evaporators and spraying system or water rain input*
- *Special basket for small size tile on request.*
- *Control console equipped by a multiple controller with a colored touch screen display for programming any set points with data logger together a real clock that permits to save data in CSV open files.*
- *The saved files of the tests can be stores in USB key or in a PC.*
- *By means a dedicated application the files can be displayed in graphic form or in Excel.*
- *The production cycles are programmable by touch screen display or by PC in remote mode.*
- *Interactive remote control by a PC of the multiple regulator by means a VNC connection.*
- *On request Wi-Fi connection by Cloud.*
- *The controller is equipped with nr.3 password levels.*
- *Pre-setting up to 250 cycles (50 steps each)*
- *Freezing unit made by a stainless steel chamber for demineralized water with input pump and gravity output and thermoregulatory for the heating system.*
- *The instrument comes just programmed to execute nr.3 international standard test.*
- *Working temperature +/- 20°C with 0,1°C resolution.*
- *Supply power 400V-50Hz+3Phases+Neutral (other voltage on request)*

Copyright © Gabbrielli Technology S.r.l.