



CODE ..... **GT2174**  
 INSIDE DIMENSION ..... Ø 270x210 mm  
 OVERALL DIMENSIONS ..... 830x460x640 mm  
 MAX. WORKING PRESSURE ..... 0 ÷ 115 bar  
 POWER ..... 2,5 kW  
 WEIGHT ..... 120 Kg

**AUTOCLAVE GT 270**

**STANDARDS**

UNI EN ISO 10545  
 On request: UNI EN 13258, ASTM 424-93, ASTM C 456-93

**DESCRIPTION**

Autoclave for crazing test of glazed ceramic tiles. The pressurized container is all made by stainless steel AISI-304, suitably insulated, while the supporting frame is made by steel epoxy powder painted. Thanks to the programmable microprocessor, the autoclave can work with standardized cycles (according to UNI EN ISO 10545-11 standard) and cycles customized by the customer.

Att. The instrument is recommended and suggested for crazing tests on small samples and mosaic tiles

- The autoclave is produced according to 2014/68/UE PED
- ASME STANDARD on request

**TECHNICAL SPECIFICATIONS**

- Test container all stainless steel AISI-304 made
- Working cycle UNI EN ISO 10545-11 and customized cycles
- Electrical Heating
- Cooling by coil water controlled by a solenoid valve
- Cover closing by means of screws and VITON gasket
- Supply: 400 V - 50 Hz three phase (other voltage on request)

**EQUIPMENT**

- Sample holder basket in AISI-304

**ACCESSORIES AND SPARE PARTS**

GT2175	Electric resistance 2,5 kw and gasket
GT0142	Manometer 0 ÷16 bar
GT0144	Seal ring for cover
GT1649	Pressure transducer K 11 bar
GT1253	Solenoid valve