



CODE ..... **GT0140**  
 MODEL ..... **AUTOCLAVE GT 350-11**  
 INSIDE DIMENSION ..... Ø 350x365 mm  
 OVERALL DIMENSIONS ..... 800x750x1250 mm  
 VOLUME ..... 39 lt.  
 MAX. WORKING PRESSURE ..... 0 +11 bar  
 POWER ..... 3 kW  
 WEIGHT ..... 230 Kg

CODE ..... **GT1982**  
 MODEL ..... **AUTOCLAVE GT 350-750-11**  
 INSIDE DIMENSION ..... Ø 350x750 mm  
 OVERALL DIMENSIONS ..... 800x750x1650 mm  
 VOLUME ..... 80 lt.  
 MAX. WORKING PRESSURE ..... 11 bar  
 POWER ..... 3 kW  
 WEIGHT ..... 280 Kg

CODE ..... **GT1858**  
 MODEL ..... **AUTOCLAVE GT 350-20**  
 INSIDE DIMENSION ..... Ø 350x365 mm  
 OVERALL DIMENSIONS ..... 800x750x1250 mm  
 VOLUME ..... 39 lt.  
 MAX. WORKING PRESSURE ..... 20 bar  
 POWER ..... 3 kW  
 WEIGHT ..... 350 Kg

CODE ..... **GT1633**  
 MODEL ..... **AUTOCLAVE GT 350-11 ASME**  
 INSIDE DIMENSION ..... Ø 350x365 mm  
 OVERALL DIMENSIONS ..... 800x750x1250 mm  
 VOLUME ..... 39 lt.  
 MAX. WORKING PRESSURE ..... 0 +11 bar  
 POWER ..... 3 kW  
 WEIGHT ..... 230 Kg

CODE ..... **GT1859**  
 MODEL ..... **AUTOCLAVE GT 350 - 20 ASME**  
 INSIDE DIMENSION ..... Ø 350x365 mm  
 OVERALL DIMENSIONS ..... 800x750x1250 mm  
 VOLUME ..... 39 lt.  
 MAX. WORKING PRESSURE ..... 20 bar  
 POWER ..... 3 kW  
 WEIGHT ..... 350 Kg

## AUTOCLAVE GT 350

### 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.

**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

<b>GT1191</b>	Electric resistance 3 kw and gasket
<b>GT0142</b>	Manometer 0 +16 bar
<b>GT1390</b>	Safety valve 11,5 bar
<b>GT0144</b>	Seal ring for cover
<b>GT1649</b>	Pressure transducer K 11 bar
<b>GT1253</b>	Solenoid valve
<b>GT1060</b>	Electronic programmable microprocessor