



CODE **GT1278**
OVERALL DIMENSIONS 380x450x580 mm
HOLDER AND PUSHROD Quartz
TEMPERATURE 150 °C
POWER 0,5 kW
WEIGHT 20 kg

DILATOMETER GT-150

STANDARDS

UNI EN ISO 14617-11, UNI EN ISO 10545-8

DESCRIPTION

The dilatometer GT-150 is made for testing in laboratories according to the standard. The measuring system consists of a door-test with quartz feeder transmitting the thermal expansion of the specimen to the digital gauge. Control board with thermo regulator LCD display, probe and SSR solid state relay. Connection RS232 - PC with thermal cycle control software.

TECHNICAL SPECIFICATIONS

- Max temperature: 150 °C
- Programmable heatings rate
- Heating forced air
- Digital gauge 0,001 mm
- Sample holder & pushrod: quartz
- Thermal cycle control software for Windows XP/Vista/7
- Max sample size: Ø10x50 mm (Ø20x100 mm on demand)
- Supply: 240 V - 50/60 Hz single phase

ACCESSORIES AND SPARE PARTS

GT0194	Mini tile cutter (electrical)
GT2011	Dilatometer cutting tool specimen precision DCT
GT1124	Digital gauge 0,001
GT1282	Pushrod and sample holder in quartz