

T100, Stirred Thermostatic Baths and Heating Circulators

DESCRIPTION

A cost-effective range of multi-purpose systems combining Grant's legendary quality and reliability. Precise temperature control for a wide range of laboratory applications.

- Accurate and safe temperature control - for samples and users
- Intuitive programming and thoughtful design features - makes working with Grant stirred baths and circulators easy
- Robust, durable construction - for longevity, reliability and long-term low cost of ownership

Applications:

Grant stirred baths and circulators provide a source of precision heating and cooling for many routine and sensitive analytical procedures including sample incubation, calibration and quality control testing.

Note:

- specification for T100 + 5/12 litres plastic/stainless steel bath, other thermostats and water bath [combinations available](#).
- operation below ambient temperature requires accessory cooling C1G

SPECIFICATIONS

Cooling/heating range	->
T100-P5	amb. +15 ... 99°C
T100-P12	amb. +5 ... 99°C
T100-ST5	amb. +15 ... 100°C
T100-ST12	0 ... 100°C
Stability at 70°C	±0.05°C
Uniformity at 70°C	±0.1°C
Setting resolution	±0.1°C
Display	4 digit LED
Tank volume	5 or 12 litres
No. of pre-set temperatures	3
Recalibration points	2
Safety overtemperature	fixed
Heater power (230 V)	1.3 kW
Height above tank rim	200 mm
Depth below tank rim	135 mm



CAT. NUMBER

T100-P5 EURO	T100-P5 (plastic, 5 litres)
T100-P12 EURO	T100-P12 (plastic, 12 litres)
T100-ST5 EURO	T100-ST5 (stainless steel, 5 litres)
T100-ST12 EURO	T100-ST12 (stainless steel, 12 litres)