

Baths

Precise Stirred Baths with Immersion Thermostat

Integrated solutions using the immersion thermostats Tectron and Digiterm
Adjustable temperature from Ambient +5°C to 100°C or 200°C. Capacity from 20 to 27 litres

Applications

Incubation, Enzyme reactions, fermentation. Cell culture and general laboratory applications and research.

Features

Double skinned baths with an AISI 310 stainless steel interior tank with an AISI 304 stainless steel exterior, for convenience, handles at the side and drain tap are provided as standard. A detachable immersion thermostat for controlling stirring and temperature are incorporated. A cooling coil with the use of tap water can be used to maintain ambient temperatures. The pump, for re-circulation applications, also has external inlet and outlet connections.



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Stirred Baths Tectron-Bio or Tectron-200

Tectron-Bio, Analogue Control
Linear Temperature to 100°C and fixed temperature settings of 25, 30, 37 and 56°C, stability, +/-0.05°C
Tectron-200, Analogue Control
Linear Temperature from 0 to 100°C, stability +/-0.1°C

Control panel

Mains switch with indicator "ON" lamp.
Temperature selection control. Fine temperature control to 1°C.
Indicator lamp that the heater is on. Alarm lamp showing over temperature failure.



Part No.	Capacity Litres	Temp Range °C	H x W x D (cms) (internal dims)	H x W x D (cms) (external dims)	Pump Pressure / Flow H:O	Power W	Weight Kgs
C/B/010019 Tectron Bio 20	20	100°C	15 x 30 x 29	20 x 55 x 35	150 mbar 12 l/min.	1060	9.2
C/B/010020 Tectron Bio 27	27	100°C	20 x 30 x 29	25 x 55 x 35	150 mbar 12 l/min.	1060	10.8
C/B/010021 Tectron 200 20	20	200°C	15 x 30 x 29	20 x 55 x 35	150 mbar 12 l/min.	2060	9.2
C/B/010022 Tectron 200 27	27	200°C	20 x 30 x 29	25 x 55 x 35	150 mbar 12 l/min.	2060	10.8