



Heater, infrared

03

Lamp fitted in an E27 lampholder, with protective shield and built-in reflector, carried on a tube, 200mm x 12.5mm (I x dia.), through which the 3-core connecting cable passes. The tube may be mounted at any angle, except with the lamp facing vertically upwards, using a bosshead. Supplied without stand and bosshead. 230V, 50/60Hz.

Catalogue No	Description
HCT-601-020B	Heater
HCT-615-040K	Spare lamp, 250W



Heater, block, digital

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Grant



- Distinctive circular block, accommodates up to 49 samples in microtubes: 24 x 1.5mL/2.0mL, 15 x 0.5mL and 10 x 0.2mL
- Fixed block suitable for applications up to 100°C
- Temperature range: ambient +5 to 100°C
- Built in timer settable from 1min to 96hr, with audible alarm
- Easy and precise temperature setting, resolution 1°C
- Powerful heater for fast heat up: 25°C to 100°C in just minutes
- Small footprint and compact design

A two line set-up and status display allows accurate setting of temperature and the built-in reaction timer ensures repeatability of time-sensitive incubations, with an audible alarm to signal end of procedure.

Technical Specification

Temperature range, °C	Ambient +5 to 100
Temperature setting range, °C	25 to 100
Temperature stability, °C	±0.1 at 37°C
Temperature uniformity, °C	±0.2 at 37°C
Heating time, min	16 (25 to 100°C), 2.5 (25 to 37°C)
Dimensions, external [w x d x h], mm	210 x 230 x 110
Dimensions, mm	130 (block diameter), 45 (block depth)
Heater power, W	200
Over-temperature protection	Thermal fuse
Electrical supply	120-230V, 50/60Hz

Catalogue No	Alt. No
BLD-885-010S	BTD



For Thermoreactors, see Water Testing page 1,532