

Baths

Block Heaters



For uniform and stable heating of test tubes, Eppendorf tubes and cuvettes.

- ◆ Choice of
 - maximum temperature 130°C or 200°C
 - analogue dial or digital control with bright LED display
- ◆ Dual control model SBH130DC provides individual heating/control to two blocks
- ◆ 'Hot warning' light illuminates whenever block temperature exceeds 70°C even when unit is switched off (but remains connected to the mains supply socket)
- ◆ Heat to 100°C in less than twelve minutes

Model	SBH130	SBH130D	SBH130D/3	SBH130DC*	SBH200D	SBH200/D3
Range	°C ambient +8 to +130 — all models				°C ambient +8 to +200 — both models	
Stability (at 37°C)	±°C 0.1 — all models					
Uniformity	at 37°C ±°C 0.1 — all models					
	at 130°C ±°C 1.0 — all models					
Control	Analogue dial	Digital	Digital	Digital (x 2)*	Digital	Digital
Blocks accepted	2	2	3	2	2	3
Heater power	W 300	300	300	2 x 150*	300	450
Overall, W x D x H	mm 235 x 280 x 115	235 x 280 x 115	310 x 280 x 115	310 x 280 x 115	235 x 310 x 115	310 x 280 x 115
Weight	kg 2.1	2.3	3.2	2.9	2.3	3.2

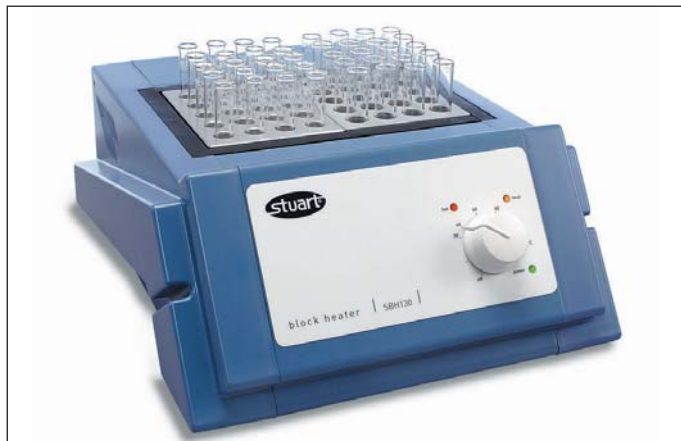
*Dual control model with separate block heating.

Block Heaters, Stuart

As described. With 'power on' and 'hot warning' lamps and block extraction tool. For 230V 50Hz single phase supplies. Without blocks.

- BK280-40** SBH130
- BK280-45** SBH130D
- BK280-50** SBH130DC

- BK280-52** SBH130D/3
- BK280-55** SBH200D
- BK280-60** SBH200D/3



BK280-40 in use



BK280-45 in use

Accessories

Aluminium blocks

Supplied singly.

- BK282-04** for 20 x 10.5mm diameter tubes
- BK282-08** for 20 x 12.6mm diameter tubes
- BK282-12** for 12 x 16.5mm diameter tubes
- BK282-16** for 8 x 19.5mm diameter tubes
- BK282-19** for 6 x 25.5mm diameter tubes

- BK282-21** for 6 x 28mm diameter tubes
- BK282-25** solid for user to drill as required
- BK282-26** for 48 x 0.2ml centrifuge tubes
- BK282-27** for 30 x 0.5ml tubes
- BK282-28** for 20 x 1.5ml Eppendorf tubes

- BK282-30** for 20 x 2.0ml Eppendorf tubes
- BK282-35** for 15 x 10mm cuvettes. Separations can be removed to take larger cells
- BK282-40** for 1 x 96-well microplate
- BK282-42** for 1 x 384-well microplate

Safety covers

Perspex covers protect the operator from 'spitting tubes' and against accidentally touching the blocks whilst hot.

- BK282-85** SBH/2, for 2-block models except dual control
- BK282-95** SBH/3, for 3-block and dual control models

Thermometers - see TG150.



BK280-50 in use