

# Baths

## NE4 Series Stirred Thermostatic Water Baths

# Clifton

◆ Choice of models:

-D: Stirred water baths featuring bridge-mounted thermoregulator with digital setting and display, 0-999 minute timer, with powerful heater and stirrer, stainless steel tank and sturdy, powder-coated, chemically-resistant outer cases.

-P: Generally as -D models but with pump for external circulation of temperature controlled liquids, providing a flow rate (using water) of 10 litres/minute in closed circuits.

◆ Operating range: ambient +5°C to +99°C\* (-20°C achievable with accessory cooling)

◆ Sensitivity ±0.1°C

◆ Uniformity ±0.01°C

◆ Safety features include user-resettable low liquid level safety cut-out and audible overtemperature alarm

◆ Removable, perforated false base aids circulation and improves temperature uniformity

### Dimensions

Model	Capacity litres	Working space W x D x H mm	Overall W x D x H mm
NE4-8D/-8P	8	129 x 298 x 150	271 x 332 x 170
NE4-14D/-14P	14	219 x 298 x 150	361 x 332 x 170
NE4-22D/-22P	22	395 x 298 x 150	537 x 332 x 170
NE4-28D/-28P	28	395 x 298 x 200	537 x 332 x 240

### Stirred water baths, NE4-D series

Maximum temperature 99°C\*. With user resettable safety cut-out device and bridge-mounted thermoregulator. For 230V 50Hz single phase supplies, 1250W.

	Ref.	Litres
BH206-12	NE4-8D	8
BH206-19	NE4-14D	14
BH206-24	NE4-22D	22
BH206-28	NE4-28D	28

### Stirred water baths, NE4-P series

Maximum temperature 99°C\*. With user resettable safety cut-out device and bridge-mounted thermoregulator. For 230V 50Hz single phase supplies, 1250W.

	Ref.	Litres
BH207-10	NE4-8P	8
BH207-15	NE4-14P	14
BH207-18	NE4-22P	22
BH207-26	NE4-28P	28

### Thermoregulators

Thermostatic control units only, without tank or bridge mounting plate. Can be used on any tank with a maximum wall thickness of 30mm in conjunction with mounting bracket BH208-09.

BH208-04	NE4-D, digital
BH208-06	NE4-P, digital with pump
BH208-09	Mounting bracket for above thermoregulators

\*At temperatures above 60°C a lid should be fitted or a layer of polypropylene spheres

### Accessories

#### Stainless steel racks

	Holes
SM390-12	36 x 13mm
SM390-16	26 x 17mm
SM390-19	18 x 19mm
SM390-25	16 x 26mm

#### Max number of racks per bath

Bath Capacity	Racks
8 litres	1
14 litres	2
22/28 litres	5

#### Gabled lids, stainless steel

	For bath
BH208-77	8 litre
BH208-79	14 litre
BH208-82	22/28 litre

#### Flat lids, stainless steel

	For bath
BH208-86	8 litre
BH208-89	14 litre
BH208-93	22/28 litre

#### Raised shelves

	For bath
BH208-95	14 litre
BH208-96	22/28 litre

#### Thermometer Clip

Fits flush with the bath top without obstructing the lid. With spirit-filled, right angle thermometer, range 0 to 100°C x 2°C.

BH208-99 Thermometer clip

Polypropylene spheres - see BJ177-03



BH206-12



BH207-18 with SM390 and BH208-96 in use