

Clifton Circulating Water Baths

NE4 - P Series Circulating Digital Baths

Clifton Range®

Clifton NE4-P Circulating water baths are designed for circulation of temperature controlled water in a closed circuit or for maintaining a stable temperature environment in the bath for the immersion of flasks, bottles and racks. All Clifton stirred baths feature a low liquid level float switch, which ensures heating is switched off if the liquid falls below the recommended level.



NE4-8P



NE4 - 8P

NE4 - 14P

GENERAL	
Temp. Range	Ambient + 5°C - 99°C (-20°C with accessory cooling)
Temp. Alarm	Under/over temperature alarm is automatically set 4°C above and 4°C below set point
Temp. Control	PID Digital, LED display, resolution 0.1°C
Sensitivity/Uniformity	±0.05°C / ±0.01°C
Timer	Visual indicator and end message - Variable 00:01 to 99:59 hh:mm
Pump Capacity & Pressure	10 litres/min - 150 mbar
Pump Connection Ports	Inlet & outlet ports take 4mm bore x 6mm o/d tubing
Heater Power (220-240V)	1250W
Voltage	120V or 230V models available 50-60Hz
DIMENSIONS	
Tank Capacity	8 Litre
External (mm)	271w x 332d x 170h
Internal (mm)	129w x 300d x 150h
Water Level Max. (mm)	130

NE4 - 22P

NE4 - 28P

NE4 - 56P

GENERAL	
Temp. Range	Ambient + 5°C - 99°C (-20°C with accessory cooling)
Temp. Alarm	Under/over temperature alarm is automatically set 4°C above and 4°C below set point
Temp. Control	PID Digital, LED display, resolution 0.1°C
Sensitivity/Uniformity	±0.05°C / ±0.01°C
Timer	Visual indicator and end message - Variable 00:01 to 99:59 hh:mm
Pump Capacity & Pressure	10 litres/min - 150mbar
Pump Connection Ports	Inlet & outlet ports take 4mm bore x 6mm o/d tubing
Drain	N/A
Heater Power (220-240V)	1250W
Voltage	120V or 230V models available 50-60Hz
DIMENSIONS	
Tank Capacity	22 Litre
External (mm)	537w x 332d x 170h
Internal (mm)	395w x 298d x 150h
Water Level Max. (mm)	130

NE4-P Series Circulating Water Baths

Accessories



Stainless Steel Gabled lid with Insulated Handle

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	SL4-8	SL4-14	SL4-22		SL4-56



Stainless Steel Flat One Piece lid with Insulated Handle

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	LD4-8	LD4-14	LD4-22		N/A



Polypropylene Spheres (Pack of 200)

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
No. of Packs	1 Pack	2 Packs	3 Packs		8 Packs
Accessory Code	BP0368				



Immersion Dip Cooler [ambient to -20°C]

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	DC1-300				



Cooling Coil

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	NE4-CC				N/A



Drain Tap

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	N/A			BX0953	

NE4-P Series Circulating Water Baths

Accessories



Push fit and lock insulated hose 1m length x 6mm dia.

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	HS-1				



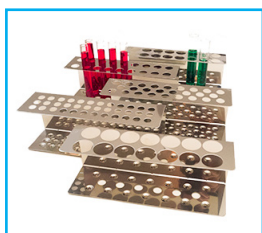
Push fit and lock insulated hose 2m length x 6mm dia.

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	HS-2				



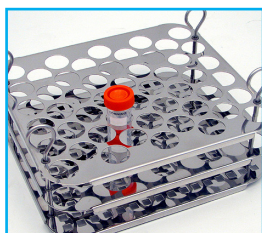
Stainless Steel Test Tube Racks

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
No. of Racks	1	3	5		10
Accessory Code	6870 : 26 holes x 17mm DIA				
	6871 : 16 holes x 26mm DIA				
	6872 : 36 holes x 13mm DIA				
	6873 : 18 holes x 19mm DIA				
	6900 : 12 holes x 32mm DIA				
	6920 : 9 holes x 40mm DIA				



Stainless Steel Flat n Fold™ Test Tube Racks

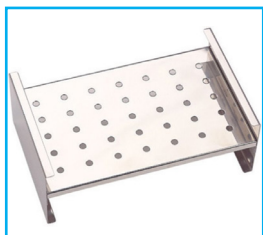
Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
No. of Racks	1	3	5		10
Accessory Code	6770 : 26 holes x 17mm DIA				
	6771 : 16 holes x 26mm DIA				
	6772 : 36 holes x 13mm DIA				
	6773 : 18 holes x 19mm DIA				
	6800 : 14 holes x 32mm DIA				



Stainless Steel Test Tube Rack 50 Holes x 32mm Diameter

Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	N/A		6875		

NE4-P Series Circulating Water Baths Accessories



Bath	NE4-8P	NE4-14P	NE4-22P	NE4-28P	NE4-56P
Accessory Code	N/A	RS4-14	RS4-14 RS4-22		N/A

Universal Accessories

TC-1	Thermometer Clip complete with Bent Stem Spirit Filled Thermometer
CAL	Calibration Record
BX0616	Draining Syphon
BKF-1	Bar Keepers Friend for cleaning water baths and removing dirt
LB-2.5	2.5 Litres Lab Bath 4590 Heat Transfer Fluid
LB-5.0	5.0 Litres Lab Bath 4590 Heat Transfer Fluid