

Clifton Stirred Water Baths

NE4-D Series Stirred Digital Baths

Clifton Range®



NE4-22D

Clifton NE4-D stirred water baths feature a digital PID temperature controller and are designed for immersions of flasks, bottles and racks in an accurate temperature environment throughout the water bath. The stainless steel tank is housed in a sturdy outer case and is supplied complete with a stainless steel shelf, which provides even water circulation and temperature stability. 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 - 8D	NE4 - 14D	NE4 - 22D
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		
Heater Power (220-240V)	1250W		
Voltage	120V or 230V models available 50-60Hz		
DIMENSIONS			
Tank Capacity	8 Litre	14 Litre	22 Litre
External (mm)	271w x 332d x 170h	361w x 332d x 170h	537w x 332d x 170h
Internal (mm)	129w x 300d x 150h	219w x 298d x 150h	395w x 298d x 150h
Water Level Max. (mm)	130		

	NE4 - 28D	NE4 - 38D	NE4 - 56D
GENERAL			
Temp. Range	Ambient - 20C - 99°C*	Ambient + 5°C - 99°C (-10°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		±0.2°C / ±0.02°C
Timer	Visual indicator and end message - Variable 00:01 to 99:59 hh:mm		
Heater Power (220-240V)	1250W		2000W
Voltage	120V or 230V models available 50-60Hz		230V / 50-60Hz
Drain	Drain Outlet		
DIMENSIONS			
Tank Capacity	28 Litre	38 Litre	56 Litre
External (mm)	537w x 332d x 290h	715w x 330d x 235h	660w x 540d x 290h
Internal (mm)	395w x 298d x 200h	570w x 295d x 200h	490w x 500d x 200h
Water Level Max. (mm)	180	190	180

*Please Note : Temp. range readings for NE4-28D are shown with accessory cooling.

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NE4-D Series Stirred Digital Baths

Accessories



Stainless Steel Gabled lid with Insulated Handle

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	SL4-8	SL4-14	SL4-22		SL4-38	SL4-56



Stainless Steel Flat One Piece lid with Insulated Handle

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	LD4-8	LD4-14	LD4-22		LD4-38	N/A



Polypropylene Spheres (Pack of 200)

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
No. of Packs	1 Pack	2 Packs	3 Packs		5 Packs	8 Packs
Accessory Code	BP0368					



Immersion Dip Cooler [ambient to -20°C]

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	DC1-300					



Cooling Coil

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	NE4-CC				N/A	



Drain Tap

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	N/A			BX0953		

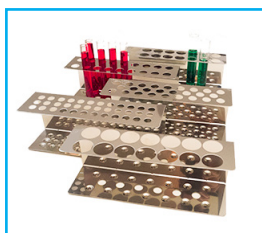
NE4-D Series Stirred Digital Baths

Accessories



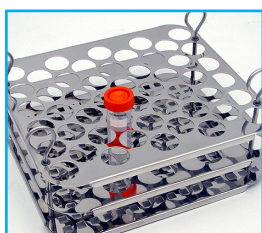
Stainless Steel Test Tube Racks

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
No. of Racks	1	3	5		7	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					



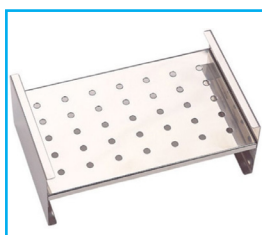
Stainless Steel Flat n Fold™ Test Tube Racks

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
No. of Racks	1	3	5		7	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	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	N/A		6875			



Stainless Steel Raised Shelves

Bath	NE4-8D	NE4-14D	NE4-22D	NE4-28D	NE4-38D	NE4-56D
Accessory Code	N/A	RS4-14	RS4-14 RS4-22		RS4-14 RS4-22 RS4-38	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