

NE4 - P Series Circulating Digital Baths



Clifton 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.

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	14 litre
External (mm)	271w x 332d x 170h	361w x 332d x 170h
Internal (mm)	129w x 300d x 150h	219w x 298d 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 (12mm Bore)		Drain Outlet	
Heater Power (220-240V)	1250W		2000W
Voltage	120V or 230V models available 50-60Hz		230V / 50-60Hz
DIMENSIONS			
Tank Capacity	22 litre	28 litre	56 litre
External (mm)	537w x 332d x 170h	537w x 332d x 290h	660w x 540d x 290h
Internal (mm)	395w x 298d x 150h	395w x 298d x 200h	490w x 500d x 200h
Water Level Max. (mm)	130	180	