

Clifton Shaking Baths NE5 Series Shaking Baths

Clifton Range®



The **Clifton NE5-D series of shaking water baths**, feature precision PID control, allowing observation of set and actual temperature simultaneously. A broad range of accessory flask clips and racks ensures flexibility for routine and specialised work.

NE5-D features bold LED display of measured temperatures in real-time, increments of $\pm 0.1^{\circ}\text{C}$, using precision PID temperature control. NE5-28DT has a built in timer, settings variable, 00:01 to 99:59 [hh:mm] which activates at set temperature. Settings retained even after turning the unit off.

NE5-28 Clifton shaking water bath, features analogue temperature and shaking speed control.

All models feature a high quality corrosion resistant stainless steel tank, with a bright clean finish housed in a durable painted outer case. Painted surfaces feature anti-bacterial finish with good chemical resistance.

Clifton Shaking Baths

NE5 Series Shaking Baths



NE5-28DT

NE5 - 10D		NE5 - 28D	NE5 - 28DT	NE5 - 28
GENERAL				
Temp. Range	Ambient +5°C - 100°C (-15°C with accessory cooling)			Ambient +5°C - 99°C
Temp. Alarm	Under/over temperature alarm is automatically set 4°C above and 4°C below set point.			Adjustable over temperature device
Temp. Control	Digital touch keypad, high precision controller, resolution 0.1°C			Analogue dial pointer
Sensitivity/Uniformity	±0.1°C/±0.1°C @ 45°C (optimal water level 75mm to 120mm)			±0.2°C/+0.1°C @ 45°C (optimal water level 75mm to 120mm)
Temperature Control and Run Back Timer	N/A		Audible end message, 00:01 to 99:59 [hh:mm], activates at set temperature	N/A
Heater Power (220-240V)	800W	1000W		
Voltage	230V models 50-60Hz			
Linear Shaking Control	Shaking control 0 to 400 strokes / 0 to 200rpm			
Stroke Length	Fixed 20mm Stroke	Variable up to 40mm Stroke		
Speed Display	Analogue			
Drain	N/A	Drain Outlet		
DIMENSIONS				
Tank Capacity	10 litres	28 litres		
External (mm)	449w x 332d x 290h	715w x 332d x 290h		
Internal (mm)	242w x 300d x 200h	500w x 298d x 200h		
Perforated Shelf/Trolley (mm)	175w x 270d	389w x 270d		
Water Level Max. (mm)	120			
Water Level Min. (mm)	50			

NE5 Series Shaking Water Baths

Accessories



Stainless Steel Gabled lid with Insulated Handle

* Stainless Steel Hinged Gable Lid option to fit 28 Litre - SLI-22H

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	SL1-8		SL1-22	
	N/A		* SL1-22H	



Clear Lift Off Gable Lid with Insulated Handle

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	GL1-8AF		GL1-22AF	



Clear Hinged Gable Lid with Insulated Handle

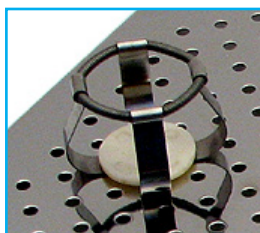
Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	GL1-8		GL1-22	



Stainless Steel Perforated Tray

Accepts a variety of clip sizes to suit application.

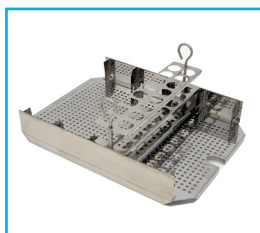
Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	SA01773		SBF01804	



Stainless Steel Flask Clips

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code		FC0025 : 25ml		
		FC0050 : 50ml		
		FC0100 : 100ml		
		FC0250 : 250ml		
		FC0500 : 500ml		
		FC1000 : 1000ml		
		FC2000 : 2000ml		

Attach selected clips to perforated tray supplied with bath.



Stainless Steel Test Tube Rack Tray

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	N/A		STT004	

Not required for NE5-10D - attached test tube rack directly to perforated tray supplied with bath.

NE5 Series Shaking Water Baths

Accessories



Stainless Steel Test Tube Racks

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
No. of Racks	2	4		
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 Flask Clip Tray (complete with clips)

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	N/A	SFT0025 : 39 x 25ml		
		SFT0050 : 32 x 50ml		
		SFT0100 : 18 x 100ml		
		SFT0250 : 12 X 250ml		
		SFT0500 : 8 x 500ml		
		SFT1000 : 5 x 1000ml		
		SFT2000 : 2 x 2000ml		



Universal Spring Tray Accommodates a variety of flasks and bottles.

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	N/A	SFT9000		



Polypropylene Spheres (Pack of 200)

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
No. of packs	2 Packs	4 Packs		
Accessory Code	BP0368			



Drain Tap

Bath	NE5-10D	NE5-28D	NE5-28DT	NE5-28
Accessory Code	N/A	BX0953		

NE5 Series Shaking Water Baths

Universal Accessories

CAL	Calibration Record
BX0616	Drain Syphon
BKF-1	Barkeepers Friend
TC-1	Thermometer clip with bent stem thermometer
DC1-300	Immersion cooler for temperature-15 °C (not for use with NE5-28)
NE5-MB	Mounting Bracket for use with DC1-300



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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