

# Clifton Unstirred Water Baths

## NE2D Series Unstirred Digital Water Baths

*Clifton Range*<sup>®</sup>



The **NE2D series** provides a stable temperature environment ideal for meeting quality control requirements, featuring digital PID temperature control for precision. Controls feature auto alarm setting, illuminated on/off switch, heater and over temperature indications.

Comprising of 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.

	NE2-4D	NE2-8D	NE2-10D	NE2-14D
<b>GENERAL</b>				
Temp. Range	Ambient + 5°C - 100°C			
Temp. Alarm	Over temperature alarm is automatically set 4°C above set point			
Temp. Control	PID Digital, LED display showing actual or set temperature, resolution 0.1°C			
Sensitivity/Uniformity	±0.2°C / ±0.1°C			
Heater Power (220-240V)	400W	800W		1000W
Voltage	120V or 230V models available 50-60Hz			
<b>DIMENSIONS</b>				
Tank Capacity	4 Litre	8 Litre	10 Litre	14 Litre
External (mm)	332w x 185d x 290h	332w x 270d x 290h	332w x 270d x 290h	361w x 332d x 290h
Internal (mm)	300w x 150d x 150h	300w x 240d x 150h	300w x 240d x 200h	325w x 300d x 150h
Water Level Max. (mm)	130		180	130
Water Level Min. (mm)	55			

	NE2-22D	NE2-28D	NE2-56D
<b>GENERAL</b>			
Temp. Range	Ambient + 5°C - 100°C		
Temp. Alarm	Over temperature alarm is automatically set 4°C above set point		
Temp. Control	PID Digital, LED display showing actual or set temperature, resolution 0.1°C		
Sensitivity/Uniformity	±0.2°C / ±0.1°C		
Heater Power (220-240V)	1500W		2500W
Drain	Drain Outlet		
Voltage	120V or 230V models available 50-60Hz		
<b>DIMENSIONS</b>			
Tank Capacity	22 Litre	28 Litre	56 Litre
External (mm)	538w x 332d x 290h	538w x 332d x 290h	660w x 540d x 290h
Internal (mm)	500w x 300d x 150h	500w x 300d x 200h	620w x 500d x 200h
Water Level Max. (mm)	130	180	
Water Level Min. (mm)	55		

# NE2D Series Unstirred Digital Water Baths

## Accessories - Lids



### Stainless Steel Gabled Lid with Insulated Handle

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	SL1-4	SL1-8		SL1-14	SL1-22		SL1-56



### Stainless Steel Flat One Piece Lid with Insulated Handle

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	LD-4	LD-8		LD-14	LD-22		LD-56

Please note - LD-56 is a 2 piece lid.



### Stainless Steel Hinged Gabled Lid with Insulated Handle

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	N/A			SL1-14H	SL1-22H		N/A



### Clear Hinged Gable Lid

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	GL1-4	GL1-8		GL1-14	GL1-22		N/A



### Clear Lift Off Gable Lid

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	GL1-4AF	GL1-8AF		GL1-14AF	GL1-22AF		N/A



### Stainless Steel Lid with Concentric Rings

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE1-56
Accessory Code	SLR1-4	SLR1-8 SLR2-8		SLR1-14 SLR2-14	SLR1-22		N/A

SLR1-4: 2 x 114mm holes

SLR1-14: 4 x 114mm holes

SLR1-8: 4 x 83mm holes

SLR2-14: 6 x 83mm holes

SLR2-8: 2 x 114mm holes

SLR1-22: 6 x 114mm holes



### Polypropylene Spheres (Pack of 200)

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
No. of Packs	1 Pack	2 Packs			4 Packs		8 Packs
Accessory Code	BP0368						

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## Accessories



### Stainless Steel Test Tube Racks

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
No. of Racks	1	2		4	6		12
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						



### Drain Tap

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	N/A				BX0953		



### Stainless Steel Wire Basket

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D	NE2-56D
Accessory Code	BSK-4	BSK-8		BSK-14	BSK-22		BSK-22*

\* NE2-56D can hold 2 x BSK-22 baskets

## Universal Accessories

CAL	Calibration Record
BX0616	Draining Syphon

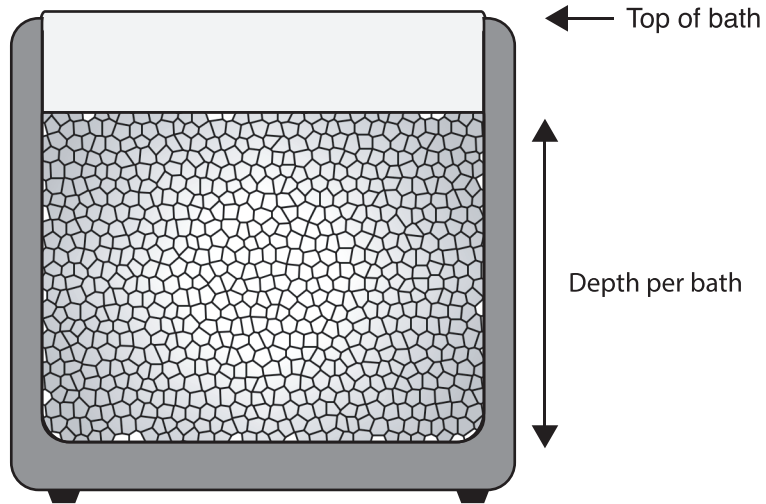
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## Accessories - Bath Armor™



### Bath Armor™

Bath	NE2-4D	NE2-8D	NE2-10D	NE2-14D	NE2-22D	NE2-28D
No. of packs	1 x BA-5	1 x BA-12	1 x BA-12	1 x BA-12	2 x BA-12	2 x BA-12
Accessory Code	BA-5 : 4 Litre Pack BA-12 : 12 Litre Pack					



Clifton Bath Size	No. of Packs Required		Depth Per Bath*
	BA-5	BA-12	
2 Litre Water Baths	1		40 mm
2.5 Litre Water Baths	1		100 mm
4 Litre Water Baths	1		100 mm
5 Litre Water Baths	1		30 mm
8 Litre Water Baths		1	120 mm
9 Litre Water Baths		1	40 mm
10 Litre Water Baths		1	150 mm
14 Litre Water Baths		1	110 mm
22 Litre Water Baths		2	120 mm
28 Litre Water Baths		2	150 mm

\* Please note that the measurements and data provided are only to be used as a guide and all readings were completed using Clifton Range® products.