

# Clifton Unstirred Water Baths NE2D DuoBath™ Series

*Clifton Range®*



NE2D-4/8 shown with LD-4



Clifton digital DuoBaths™ have two independently controlled unstirred baths in one space saving unit. Specifically designed with the busy laboratory in mind. Supplied with three removable stainless steel perforated shelves, two at conventional low height and a taller 100mm version, designed to accommodate small media vessels/bijou style bottles in a shallow depth. Should only one chamber be required, a standby feature can be activated for the chamber not in use.

Typical applications include: eliminating problems associated with water level/disturbance when placing and removing containers of different sizes or routine operations involving two different temperatures and immersed depths such as keeping media molten in one chamber and incubation of samples in the other.

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.

NE2D -4/4		NE2D -4/8		NE2D -8 / 22	
GENERAL					
Temp. Range		Ambient + 5°C - 99°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			
Temp. Control & Run Back Timer		Visual indicator and end message 00:01 to 99:59 (hh:mm) activates at set temperature			
Sensitivity/Uniformity		±0.2°C / ±0.1°C			
Cross Tank Sensitivity		60°C tank effect on 37°C tank +0.1°C			
Heater Power (220-240V)		800W	1200W	2300W	
Drain		N/A		Drain outlet on 22 litre	
Voltage		230V models available 50-60Hz			
DIMENSIONS					
Tank Capacity		4/4 Litre	4/8 Litre	8/22 Litre	
External (mm)		361w x 332d x 290h	450w x 332d x 290h	800w x 332d x 290h	
Internal (mm)		150w x 300d x 150h 150w x 300d x 150h	150w x 300d x 150h 240w x 300d x 150h	240w x 300d x 150h 500w x 300d x 150h	
Water Level Max. (mm)		130			
Water Level Min. (mm)		55			

# NE2D DuoBath™ Series Unstirred Water Baths

## Accessories - Lids

Please note : All lids can be interchanged.



### Stainless Steel Gabled Lid with Insulated Handle

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
Accessory Code	SL1-4 / SL1-4	SL1-4 / SL1-8	SL1-8 / SL1-22



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

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
Accessory Code	LD-4 / LD-4	LD-4 / LD-8	LD-8 / LD-22



### Clear Lift Off Gable Lid

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
Accessory Code	GL1-4AF / GL1-4AF	GL1-4AF / GL1-8AF	GL1-8AF / GL1-22AF



### Polypropylene Spheres (Pack of 200)

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
No. of packs	4 Litre - 1 x Pack	4 Litre - 1 x Pack	8 Litre - 2 x Packs
	4 Litre - 1 x Pack	8 Litre - 2 x Packs	22 Litre - 4 x Packs
Accessory Code	BP0368		

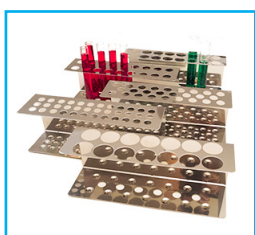
# NE2D DuoBath™ Series Unstirred Water Baths

## Accessories



### Stainless Steel Test Tube Racks

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
No. of Racks	1 / 1	1 / 2	2 / 6
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	NE2D-4/4	NE2D-4/8	NE2D-8/22
No. of Racks	1 / 1	1 / 2	2 / 6
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		



### Churchill Test Tube Racks

Bath	NE2D-4/4			NE2D-4/8			NE2D-8/22		
Racks Available	C18-4 C25-4	/	C18-4 C25-4	C18-4 C25-4	/	C18-8 C25-8	C18-8 C25-8	/	N/A
Accessory Code	C18-4 : 28 holes x 18mm DIA								
	C18-8 : 44 holes x 18mm DIA								
	C18-14 : 68 holes x 18mm DIA								
	C25-4 : 28 holes x 25mm DIA								
	C25-8 : 44 holes x 25mm DIA								
	C25-14 : 68 holes x 25mm DIA								



### Drain Tap

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
Accessory Code	N/A		BX0953*

\*Suitable for 22 litre chamber only.

## NE2D DuoBath™ Series Unstirred Water Baths

### Accessories



#### Stainless Steel Wire Basket

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
Accessory Code	BSK-4 / BSK-4	BSK-4 / BSK-8	BSK-8 / BSK-22

### 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

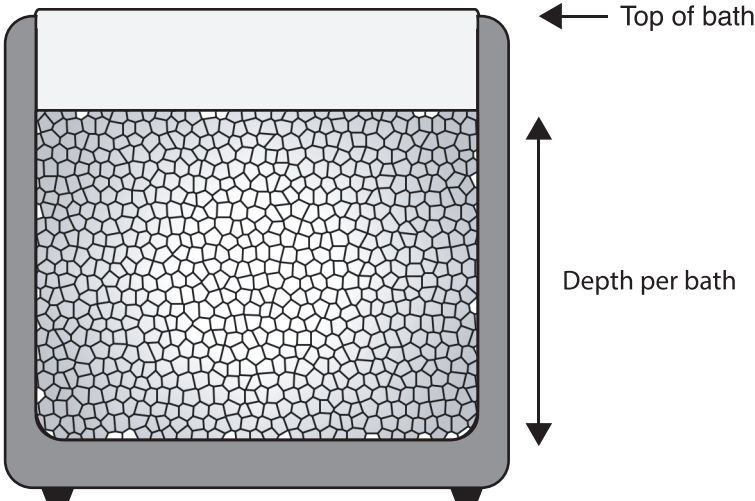
# NE2D DuoBath™ Series Unstirred Water Baths

## Accessories - Bath Armor™



**Bath Armor™**

Bath	NE2D-4/4	NE2D-4/8	NE2D-8/22
No. of packs	4 Litre - 1 x BA-5	4 Litre - 1 x BA-5	8 Litre - 1 x BA-12
	4 Litre - 1 x BA-5	8 Litre - 1 x BA-12	22 Litre - 2 x BA-12
Accessory Code	BA-5 : 4 Litre Pack		
	BA-12 : 12 Litre Pack		



	No. of Packs Required		
Clifton Bath Size	BA-5	BA-12	Depth Per Bath *
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.