

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

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
Voltage	230V models available 50-60Hz	
DIMENSIONS		
Tank Capacity	4/4 Litre	4/8 Litre
External (mm)	361w x 332d x 290h	450w 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
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
Accessory Code	SL1-4 / SL1-4	SL1-4 / SL1-8



Stainless Steel Flat One Piece Lid with Insulated Handle

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



Clear Lift Off Gable Lid

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



Polypropylene Spheres (Pack of 200)

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

NE2D DuoBath™ Series Unstirred Water Baths Accessories



Stainless Steel Test Tube Racks

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



Stainless Steel Wire Basket

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

Universal Accessories

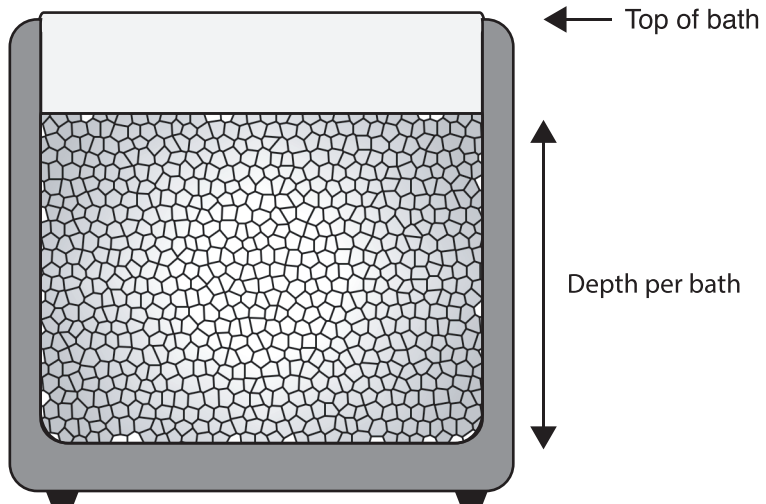
CAL	Calibration Record
BX0616	Draining Syphon

NE2D DuoBath™ Series Unstirred Water Baths Accessories - Bath Armor™



Bath Armor™

Bath	NE2D-4/4	NE2D-4/8
No. of packs	4 Litre - 1 x BA-5 4 Litre - 1 x BA-5	4 Litre - 1 x BA-5 8 Litre - 1 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.