

Clifton Ultrasonic Baths SW Series Ultrasonic Baths

Clifton Range®



These industrial strength ultrasonic baths are designed for demanding applications and suitable for continuous operation. The baths are also ideal for cleaning delicate or fragile components which may otherwise be damaged by mechanical cleaning.

Featuring a function which allows frequently used parameters to be stored in memory. This guarantees the exact repetition of a cleaning or degassing process and is useful in quality control procedures.

The baths are available from 1 to 90 litres capacity and feature an automatic sweep function for an efficient cleaning system and optimised performance. User-selectable option of boost and degas.

The touch pad, wipe clean, control panel shows time and temperature which can be set between 30°C and 80°C in 5°C increments. The timer can be selected to operate between 1-30 minutes or maximum of up to 8 hours with auto switch-off after 12 hours on the larger models.

Clifton ultrasonic baths are constructed from high quality stainless steel for durability; with side lifting handles for easy transportation.

Clifton Ultrasonic Baths

SW Series Ultrasonic Baths

	SW1H	SW3H	SW6H	SW12H
GENERAL				
Temp. Range	30°C - 80°C in 5°C increments			
Temp. Control	Analogue Dial Pointer			
Timer	Time setting 1, 2, 3, 4, 5, 10, 15, 20, 25, 30 minutes and run time of up to 8 hours			
Voltage	120V or 230V models 50-60Hz			
Ultrasonic Effective Power	30W	80W	150W	200W
Ultrasonic Peak Power/ Frequency	240W / 37kHz	320W / 37kHz	600W / 37kHz	800W / 37kHz
Heater Power (220-240V)	60W	200W	400W	800W
Drain Tap	N/A		Drain Tap Fitted	
DIMENSIONS				
Tank Capacity	1 litre	3 litre	6 litre	12 litre
External (mm)	205w x 120 x 180h	300w x 190d x 220h	360w x 205d x 270h	365w x 290d x 320h
Internal (mm)	190w x 85d x 60h	235w x 135d x 100h	300w x 150d x 150h	300w x 240d x 200h

	SW30H	SW45H	SW90H
GENERAL			
Temp. Range	30°C - 80°C in 5°C increments		
Temp. Control	Analogue Dial Pointer		
Timer	Time setting 1, 2, 3, 4, 5, 10, 15, 20, 25, 30 minutes and run time of up to 8 hours	Time setting 1, 2, 3, 4, 5, 10, 15, 20, 25, 30 minutes and run time of up to 12 hours	
Voltage	120V or 230V models 50-60Hz	230V models 50-60Hz	
Ultrasonic Effective Power	300W	400W	800W
Ultrasonic Peak Power/ Frequency	1200W / 37kHz	1600W / 37kHz	3200W / 37kHz
Heater Power (220-240V)	1200W	1600W	2000W
Drain Tap	Drain Tap Fitted		
DIMENSIONS			
Tank Capacity	30 litre	45 litre	90 litre
External (mm)	570w x 350 x 320h	615w x 490d x 467h	700w x 680d x 467h
Internal (mm)	500w x 300d x 200h	500w x 300d x 300h	600w x 500d x 300h

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Accessories



Stainless Steel Wire Basket

Bath	SW1H	SW3H	SW6H	SW12H	SW30H	SW45H	SW90H
Accessory Code	BSK-1	BSK-3	BSK-6	BSK-12	BSK-30	BSK-45	BSK-90



Flat One Piece Moulded Plastic Lid

Bath	SW1H	SW3H	SW6H	SW12H	SW30H	SW45H	SW90H
Accessory Code	LD-1	LD-3	LD-6	LD-12	LD-30	LD-45	LD-90

Please note - The LD-45 & LD-90 lids are made from stainless steel



Neutral foam-inhibited cleaning concentrate

Bath	SW1H	SW3H	SW6H	SW12H	SW30H	SW45H	SW90H
Accessory Code	SW-CL2						