

Ultrasonic Cleaners

Ultrasonic Cleaning Baths

Sonomatic

- ◆ Tank and outside case all stainless steel
- ◆ Integral heater with separate on/off switch (except models T80 and 175)
- ◆ Integral timer (models 1000 and above also have continuous run position)
- ◆ Integral side handles allow bath to be moved easily and safely
- ◆ Electrical circuit protected for safety to BS4266 and IEC 127
- ◆ Models 1000 and above have built-in tank drain

Specification. All dimensions are nominal. All tanks have radiused corners.

Catalogue No.		UL100-15	UL100-20	UL100-30	UL100-35	UL100-40	UL100-50	UL100-60	UL100-70	UL100-80	
Model		T80	175	375H	475H	575H	1000	1400	1800	2800	
Capacity	litres	0.6	1.6	2.3	3.6	4.9	9	12	18	26	
Peak output	W	80	100	150	300	300	300	300	450	900	
Heater		N/A	N/A	Set to operate at 60°C			With variable thermostat, maximum 75°C				
Heater power	W	—	—	200	300	300	600	600	900	1200	
Timer		15 minutes fixed preset with cancel switch					0 to 60 minutes plus run position				
Bath dimensions											
Internal	D	mm	65 (135)	100 (175)	100 (200)	150 (250)	150 (250)	150 (290)	200 (340)	200 (340)	200 (340)
(Overall)	L	mm	151 (175)	151 (175)	240 (310)	240 (310)	300 (370)	300 (390)	300 (390)	325 (425)	503 (590)
	W	mm	83 (110)	137 (165)	135 (162)	135 (162)	150 (175)	240 (290)	240 (290)	298 (340)	298 (360)
Weight Empty	kg	1.4	2.4	2.7	3.5	4.1	8	8.5	10	12	

Ultrasonic Baths, Sonomatic

With stainless steel tank and outer case, integral timer and integral heater where stated. For 220-240V 50/60Hz single phase supplies. Without accessories.

- UL100-15** Model T80, 0.6 litres, timer
- UL100-20** Model 175, 1.6 litres, timer
- UL100-30** Model 375H, 2.3 litres, heater/timer
- UL100-35** Model 475H, 3.6 litres, heater/timer
- UL100-40** Model 575H, 4.9 litres, heater/timer
- UL100-50** Model 1000, 9 litres, heater/timer
- UL100-60** Model 1400, 12 litres, heater/timer
- UL100-70** Model 1800, 18 litres, heater/timer
- UL100-80** Model 2800, 26 litres, heater/timer

Borer Chemie cleaning concentrates – see CL400.

Accessory Lids

One-piece moulded ABS plastic, or pressed stainless steel as indicated, with extensions to fit over basket handles.

	For Models	For Models	
ABS plastic		Stainless Steel	
UL103-14	T80	UL103-31	1000/1400
UL103-17	175	UL103-37	1800
UL103-23	375H/475H	UL103-42	2800
UL103-27	575H	—	—

Accessory Baskets

Stainless steel mesh. With cranked handles to fit over the ends of the tank.

	For Models	For Models	
UL103-55	T80	UL103-76	1000
UL103-60	175	UL103-80	1400
UL103-64	375H	UL103-84	1800
UL103-68	475H	UL103-90	2800
UL103-72	575H	—	—

Note:

Items to be cleaned should not be allowed to rest on the bottom of the tank during operation. The use of an accessory basket is recommended to avoid this.

