

## Langford Sonomatic Ultrasonic Cleaners & Accessories



**Models T80, 175**



**Models 375, 475, 575**

All British high quality units with outer case and cleaner tank manufactured from rigid stainless steel. Power source uses double halfwave high frequency generators resulting in extremely efficient cleaning.

These cleaners are maintenance free, CE marked and there are models available with temperature control of the cleaning fluid (set at either 60°C or variable from 20°C to 80°C). The ultrasonic cycle time is fixed at either 15 minutes or (optionally) adjustable from 0 - 60 minutes.

**Accessories:** Lids (ABS) and Baskets (stainless steel).

### Sonomatic Ultrasonic Cleaners

Catalogue Number	C075	C135	C152	C152/H	C152/TT	C136	C136/H	C136/TT	C137	C137/H	C137/TT
<b>Model Type</b>	<b>T80</b>	<b>T175</b>	<b>375</b>			<b>475</b>			<b>575</b>		
Overall Dimensions (mm)	Height	175	175	← 310 →		← 310 →		← 370 →			
	Width	110	165	← 162 →		← 162 →		← 175 →			
	Length	135	175	← 200 →		← 250 →		← 250 →			
<b>Weight (Kgs)</b>	1.4	2.4	← 2.7 →		← 3.5 →		← 4.1 →				
Internal Dimensions (mm)	Height	151	151	← 240 →		← 240 →		← 300 →			
	Width	83	137	← 135 →		← 135 →		← 150 →			
	Length	65	100	← 100 →		← 150 →		← 150 →			
<b>Tank Volumes (litres)</b>	0.6	1.6	← 2.3 →		← 3.6 →		← 4.9 →				
High Frequency Peak Power (watts)	80	100	← 150 →		← 300 →		← 300 →				
High Frequency Power Output (watts)	-	-	← 75 →		← 150 →		← 150 →				
Frequency approx. (kHz)	40	40	← 40 →		← 40 →		← 40 →				
Power Consumption (watts)	80	90	100	290	290	200	410	410	200	460	460
Fuses (all types) (A)	1,0M	1,0M	← 2,0M →		← 3,15M →		← 3,15M →				
Heating Capacity (watts)	n/a	n/a	n/a	200	200	n/a	300	300	n/a	300	300
<b>Temperature Control of Tank Fluid</b>											
Approx. 60° thermostatic control	n/a	n/a	n/a	✓	n/a	✓	n/a	n/a	n/a	✓	n/a
Thermostatic control 20-80°C	n/a	n/a	n/a	n/a	✓	n/a	✓	n/a	n/a	n/a	✓
<b>Timer Control, Ultrasonics</b>											
Preset fixed cycle time, max. 15 mins	✓	✓	✓	✓	-	✓	✓	-	-	-	✓
Adjustable from 0 - 60 mins	-	-	-	-	✓	-	-	✓	-	-	✓

**Larger models available on request**