

Unit	Internal Dimensions lxbxh (mm)	Capacity (L)	Control Panel	Drain Tap	Wheeled Stand Option	Heat °C
IND500	300x150x150	4.5	Digital	Yes		20-80
IND1250	300x250x200	12	Digital	Yes		20-80
IND1750	330x300x200	17	Digital	Yes		20-80
IND2850	500x300x230	30	Digital	Yes		20-80
IND3530	350x300x300	25	Digital / Manual	Yes	Yes	20-80
IND4530	450x300x350	45	Digital / Manual	Yes	Yes	20-80
IND5040	500x400x400	65	Digital / Manual	Yes	Yes	20-80
IND5800	600x500x250	60	Digital / Manual	Yes	Yes	20-80
IND6045	600x450x400	90	Digital / Manual	Yes	Yes	20-80
IND7800	600x500x300	80	Digital / Manual	Yes	Yes	20-80

Model Number	Dimensions	Power KVA
S3535	350x350x90	0.6
S6020	600x200x90	0.5
S6535	650x350x90	1.2
1KW generator		1.0
2KW SMART generator		2.0

All units have stainless steel lids and baskets as options

More detailed technical specifications are available on request from Ultrawave Sales Department.

All units can be manufactured in a choice of frequencies to match individual requirements.

Fluids

For the best results, use an Ultrawave cleaning fluid specially formulated for ultrasonic cleaning. We have several fluids available for every type of application

Fluid	Application	Dosage Level	Temperature Range
Ultraclean PHA	Rust removal for ferrous metals Brightener for non ferrous metals	20%	50-60
Ultraclean M2	General detergent for all metals, plastics and glass	2-5%	40-60
Ultraclean CS	Mild caustic fluid for carbon and heavier contaminants (not for use on aluminium)	3%	50-60
Ultraclean CBX	High pH caustic fluid only for use on ferrous metals with heavy oil or carbon contamination	5%	60-75
Safe-Alk	Similar to Ultraclean M2 but can be used on Aluminium	2-5%	40-60

Probe



In some critical cleaning applications it is essential to determine that the tank is operating at peak efficiency. The Ultrawave activity detector has been developed for just such cases. The old foil erosion test is not suitable for the higher frequency ultrasonics being used today. The Ultrawave USPM200 is hand held and gives an easy to read display of operating frequency and percentage power display.



Standard range

- Stainless steel construction means these units are both robust and easy to clean.
- The 2mm thick tank offers extra durability and reliability under the most arduous conditions.
- All Ultrawave industrial baths are supplied with heating systems vital for heavy duty industrial use.



Ultrawave's standard industrial range all benefit from our in house transducer technology. You can count on the quality of the product both in performance and reliability.

A Choice of manual or digital control caters for every type of industrial environment and application.



Safety drain valve fitted as standard to prevent accidental drainage of hot fluids.

Submersible transducers



Ultrawave also offer a wide range of submersible transducers that can be retro fitted to other cleaning tanks. This gives improved cleaning performance without the cost of a whole new system.

For larger more specialised conveyor cleaning systems, Ultrawave supply submersible transducers and generators to other industrial washing machine manufacturers. The reliability, design and performance of Ultrawave equipment makes it perfectly suited to these applications.

