

Ultrasonic Cleaner SM Series

Key Industries

- Pharma • Hospital
- R & D Laboratories
- Jewellery
- Electronics
- Automobile
- Mechanical



Technical Specification:

MODEL	SM 65	SM 100US	SM 140US	SM 200US	SM 200 US (L)	SM 250US	SM 300US	SM 500US
Tank Size (Inches) (L*W*H)	12 x 6 x 6	12 x 9 x 6	21 x 7 x 6	14 x 12 x 8	24 x 9 x 6	16 x 16 x 6	15 x 15 x 8	22 x 14 x 10
Outer Size (Inches) (L*W*H)	15 x 9.8 x 15.4	15 x 12.4 x 15.4	23 x 10 x 15.4	17.4 x 16 x 16.8	26 x 12 x 15.4	18 x 19 x 15.8	19.2 x 19.8 x 19	28 x 17.5 x 19
Tank	SS 304	SS 304	SS 304	SS 304	SS 304	SS 304	SS 304	SS 304
Enclosure	SS 304	SS 304	SS 304	SS 304	SS 304	SS 304	SS 304	SS 304
Tank Capacity	6.5 Liter	10 Liter	14 Liter	20 Liter	20 Liter	25 Liter	30 Liter	50 Liter
Ultrasonic Power	150 Watts.	250 Watts.	300 Watts	400 Watts	400 Watts	450 Watts	500 Watts	750 Watts
Heater Power	500 Watts.	500 Watts.	500 Watts	500 Watts	500 Watts	500 Watts	500 Watts	1000 Watts
PSP	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ultrasonic Freq. Khz.	25/33/40 ± 3	25/33/40 ± 3	25/33/40 ± 3	25/33/40 ± 3	25/33/40 ± 3	25/33/40 ± 3	25/33/40 ± 3	25/33/40 ± 3
Timer Digital	0 to 99 Min.	0 to 99 Min.	0 to 99 Min	0 to 99 Min	0 to 99 Min	0 to 99 Min	0 to 99 Min	0 to 99 Min
Power Input	230 VAC.	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC
Degas Mode:	On / Off	On / Off	On / Off	On / Off	On / Off	On / Off	On / Off	On / Off
Temperature:	Amb. - 60 °c	Amb. - 60 °c	Amb. - 60 °c	Amb. - 60 °c	Amb. - 60 °c	Amb. - 60 °c	Amb. - 60 °c	Amb. - 60 °c

Transducer: Imported make PZT type bonded at the bottom of the tank with weld bond technique.

Ultrasonic Gen. Advance latest MOSFET / IGBT based smps.

Accessories: Lid, Basket, Drain Valve, Powercord, User Friendly Operation Manual.