



One Stop Laboratory Solution...

Ultrasonic Cleaner LED DISPLAY



PRODUCT CATALOGUE

Ultrasonic Cleaner ATS-2

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	243 * 140 * 65 mm (L*W*H)	Power Input:	230 VAC.
Outer Size:	265 * 162 * 240 mm (L*W*H)	Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Tank:	SS 304	Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Enclosure:	SS 304	Degas:	On / Off Mode
Tank Capacity:	2 Liters	Accessories:	Lid, Basket, Powercord
Ultrasonic Power:	50 Watts.		
Heater Power:	100 Watts.		
Ultrasonic Frequency:	33khz \pm 3khz.		
Timer:	0 to 15 Minutes. (Digital Countdown Base)		

Ultrasonic Cleaner

ATS-3

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	243 * 140 * 100 mm (L*W*H)	Power Input:	230 VAC.
Outer Size:	265 * 162 * 240 mm (L*W*H)	Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Tank:	SS 304	Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Enclosure:	SS 304	Accessories:	Lid, Basket, Powercord
Tank Capacity:	3 Liters		
Ultrasonic Power:	100 Watts.		
Heater Power:	100 Watts.		
Ultrasonic Frequency:	33khz \pm 3khz.		
Timer:	0 to 15 Minutes. (Digital Countdown Base)		

Ultrasonic Cleaner ATS-4.5

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	300 * 150 * 100 mm (L*W*H)	Power Input:	230 VAC.
Outer Size:	325 * 176 * 240 mm (L*W*H)	Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Tank:	SS 304	Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Enclosure:	SS 304	Temperature:	60°C settable with digital temp. contrl
Tank Capacity:	4.5 Liters	Degas:	On / Off Mode
Ultrasonic Power:	100 Watts.	Accessories:	Lid, Basket, Powercord
Heater Power:	100 Watts.		
Ultrasonic Frequency:	33khz ± 3khz.		
Pulse Sweef Power:	For uniform distribution Ultrasonic Power		
Timer:	0 to 99 Minutes. (Digital Countdown Base)		

Ultrasonic Cleaner

ATS-5

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	235* 235 * 100 mm (L*W*H)	Power Input:	230 VAC.
Outer Size:	265 * 265 * 250 mm (L*W*H)	Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Tank:	SS 304	Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Enclosure:	SS 304	Temperature:	60°C settable with
Tank Capacity:	5 Liters	Degas:	On / Off Mode
Ultrasonic Power:	100 Watts.	Accessories:	Lid, Basket, Drain Valve & User Friendly Operation Manual
Heater Power:	100 Watts.		
Ultrasonic Frequency:	33khz ± 3khz.		
Pulse Sweef Power:	For uniform distribution Ultrasonic Power		
Timer:	0 to 99 Minutes. (Digital Countdown Base)		
Solvent:	Aqua / Solvent Based		
Heater Power:	150 Watts. for efficient heating		

Ultrasonic Cleaner ATS-7

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	300 * 240 * 100 mm (L*W*H)
Outer Size:	320 * 276 * 210 mm (L*W*H)
Tank:	SS 304
Enclosure:	SS 304
Tank Capacity:	7 Liters
Ultrasonic Power:	150 Watts.
Heater Power:	150 Watts.
Ultrasonic Frequency:	33khz / 40khz \pm 3khz.
Pulse Sweef Power:	For uniform distribution Ultrasonic Power
Timer:	0 to 99 Minutes. (Digital Countdown Base)

Power Input:	230 VAC.
Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Temperature:	60 $^{\circ}$ c settable with digital temp. contrl
Accessories:	Lid, Basket, Drain Valve & User Friendly Operation Manual

Ultrasonic Cleaner

ATS-10

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	300 * 240 * 150 mm (L*W*H)	Power Input:	230 VAC.
Outer Size:	320 * 276 * 260 mm (L*W*H)	Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Tank:	SS 304	Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Enclosure:	SS 304	Temperature:	60°C settable with digital temp. contrl
Tank Capacity:	10 Liters	Accessories:	Lid, Basket, Drain Valve & User Friendly Operation Manual
Ultrasonic Power:	200 Watts.		
Heater Power:	200 Watts.		
Ultrasonic Frequency:	33khz / 40khz ± 3khz.		
Pulse Sweef Power:	For uniform distribution Ultrasonic Power		
Timer:	0 to 99 Minutes. (Digital Countdown Base)		

Ultrasonic Cleaner ATS-15

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	500 * 300 * 100 mm (L*W*H)
Outer Size:	525 * 320 * 345 mm (L*W*H)
Tank:	SS 304
Enclosure:	SS 304
Tank Capacity:	15 Liters
Ultrasonic Power:	300 Watts.
Heater Power:	500 Watts.
Ultrasonic Frequency:	33khz / 40khz \pm 3khz.
Pulse Sweef Power:	For uniform distribution Ultrasonic Power
Timer:	0 to 99 Minutes. (Digital Countdown Base)

Power Input:	230 VAC.
Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Degas:	On / Off Mode
Temperature:	60°C settable with digital temp. contrl
Accessories:	Lid, Basket, Drain Valve & User Friendly Operation Manual

Ultrasonic Cleaner

ATS-22

Key Industries

- Pharma
- Hospitals
- R&D Laboratories
- Jewellery



Technical Specification:

Tank Size:	500 * 300 * 150 mm (L*W*H)	Power Input:	230 VAC.
Outer Size:	530 * 320 * 400 mm (L*W*H)	Transducer:	Imported make PZT type bonded at the bottom of the tank with weld bond technique.
Tank:	SS 304	Ultrasonic Generator:	Advance latest MOSFET / IGBT based smps.
Enclosure:	SS 304	Degas:	On / Off Mode
Tank Capacity:	22 Liters	Temperature:	60°C settable with digital temp. contrl
Ultrasonic Power:	400 Watts.	Accessories:	Lid, Basket, Drain Valve & User Friendly Operation Manual
Heater Power:	500 Watts.		
Ultrasonic Frequency:	33khz / 40khz ± 3khz.		
Pulse Sweef Power:	For uniform distribution Ultrasonic Power		
Timer:	0 to 99 Minutes. (Digital Countdown Base)		

Laboratory Products



Probe Sonicator



Stomacher Blender



Nitrogen Generator



SPE Positive pressure manifold



Sample Evaporator



Hydrogen Generator

Laboratory Consumables



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