

Durasonic Ultrasonic Benchtop Cleaners

The Durasonic ensures uniform cleaning throughout the tank by sweeping the ultrasonic frequency 3 kHz, creating overlapping ultrasonic waves. This eliminates inconsistent cleaning due to hot spots (areas of intense ultrasonic activity) in the cleaning solution, caused by the unvarying or "standing" waves produced by conventional ultrasonic power supplies.

Durasonic's ultrasonic cleaners provide superior performance of full-wave 45 kHz Ceramically Enhanced Industrial Transducers to the Benchtop line. Ceramically Enhanced Industrial Transducers provide greater cleaning power and reliability compared to conventional wafer type transducers. All units are supplied with either 0-30 minute analog or 0-99 minute digital timers and the heaters are thermostatically controlled.

Features:

- Shorter cycle times for faster reprocessing of critical
- Main on/off switch.
- Analog model with timer.
- Analog model with timer and adjustable thermostatically controlled heater.
- Digital model with timer, heat, power control and degas.
- All timers have continuous-operation capabilities.
- Cover included with all units. spray assemblies
- Ceramically Enhanced Transducers.
- All stainless steel enclosures resist damage from chemical spills and will not crack.
- Sweep Frequency 45 kHz.
- Adjustable, thermostatically controlled heaters (ambient to 80°C).
- Precise control of time, heat, power and degas on digital units.
- Drains with flow control valve on all 3/4 gallon and larger units.



Why purchase equipment from Auxo Medical?

At Auxo Medical, we don't take any decision lightly. Whether we focus on quality of new or refurbished medical equipment, repair savings, or improved operational cost-efficiency—our eye is always on the smallest details that can affect the level of care provided and your budget. Our consultants pride themselves in helping you plan and develop the most appropriate facility for your changing needs.



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Benchtop cleaners specifications

Model	Inside Tank Dimensions L x W x H inches centimeters	Overall Dimensions L x W x H inches centimeters	Tank Capacity gallon liter	Ship Weight Ibs. kilos	Line Input @117v amps (rated) T HT D		Sonic Power Avg. Wattage	
AM-DS230	9.5 x 5.25 x 4 237 x 134 x 100	11.5 x 6.375 x 9.25 265 x 162 x 295	0.75 2.8	9 4.1	1.2	2.6	2.6	80
AM-DS360	9.5 x 5.25 x 237 x 134 x 150	11.5 x 6.375 x 11.625 265 x 162 x 295	1 3.8	10.8 4.9	1.5	2.7	2.7	100
AM-DS500	11.75 x 6 x 6 297 x 148 x 150	12.75 x 7 x 11.625 325 x 176 x 295	1.5 5.4	12.8 5.8	1.7	3	3	120
AM-DS1200	19.5 x 5.25 x 6 495 x 134 x 150	20.25 x 6 x 10.625 515 x 150 x 270	2.5 9.5	21 3.5	2.6	7.8	7.8	200
AM-DS1100	11.75 x 9.5 x 8 297 x 237 x 200	12.75 x 10.5 x 13 325 x 265 x 335	3.25 12.3	22 10	2.6	7.8	7.8	200
AM-DS2600	19.5″ x 11.75 x 6 495 x 297 x 150	21 x 12.75 x 14.5 530 x 325 x 36	5.25 19.6	39 17.17	3.8	12	12	240
AM-DS2600	19.5 x 11.75 x 8 495 x 297 x 200	21 x 12.75 x 14.5 530 x 325 x 365	7 26.1	38 17.3	3.8	12	12	300

NOTES:

• All models are available in three (3) configurations:

T 0-30 minute timer

HT 0-30 minute times and thermostatically controlled heat ambient to 80°C (175° F)

D Digital control of heat, time (0-99 minutes), power and degas functions.

• Frequency 42 kHz- 45 kHz

• All models meet FCC requirements

• All models are ETL/CSA approved