Tank and Generator Series



- Ultrasonic Cleaning Equipment for Ultimate Performance
- Engineered for High Power, Efficiency, Consistency and Reliability
- All Stainless Steel for a Lifetime of Problem Free Service
- Patented Vibra-Bar® Transducer Technology
- Simultaneous Multi-frequency® for Enhanced Performance
- Patented Generators With Variable UP-Sweep™ Circuitry
- Backed by UPC's industry leading warranty and service



JLTRASONIC

239 E. Stephenson Street Freeport, IL USA 61032 815-235-6020 • 800-575-0168 • FAX 815-235-6059 WWW.UPCORP.COM • sonic @ upcorp.com



Ultrasonic Power Corporation's Tank and Generator Series ultrasonic cleaning systems offer a full range of features providing the most advanced systems available anywhere. These powerful units incorporate 316L, 14 gauge stainless steel tanks and stainless steel skirts for long term reliable performance. They provide the cleaning power and performance that manufacturing facilities, shops, and labs expect in a precision ultrasonic cleaning system. Combined with UPC's patented Vibra-bar® transducers and patented high performance 5200/5300/5400 series generators providing Simultaneous Multi-frequency® operation, they are the most powerful "integrated" benchtops in the industry.

Standard Features

- All stainless steel construction
- 316L stainless steel tanks
- TIG welded inside and out for long-term reliability
- High power 40kHz Vibra-Bar® transducers
- Simultaneous Multi-frequency®
- Powered by UPC 5300 series generators
- UP-Sweep[™] circuitry- 4kHz variable sweep eliminates "hot spots" and "dead zones"
- Intensity control
- Sweep control
- Thermostatically controlled heat
- Sloped bottom for easy draining
- Drain with valve

Options

- Stainless steel basket and lid
- Digital Timer
- Digital Temperature control
- Pump and filter system
- Overflow weir and sparger
- 25kHz, 68kHz, 170kHz
- 5200 or 5400 series generator
- 120V or 240V
- Matching rinse tank
- Heated air blower system
- Custom sizes
- Cleaning detergents
- TUV certification (UL, CSA)

Tank Model Number	Inside Dimensions W x L x D	Capacity (2" freeboard)	Ultrasonic Power (Pk/Avg	Heat (Watts)
BT 1206	6 x 12 x 8 " 152 x 305 x 203 mm	2 Gallons 7 Liters	500/250	500
BT 2406	6 x 24 x 8 " 152 x 610 x 203 mm	4 Gallons 14 Liters	1000/500	500
BT 3606	6 x 36 x 8 " 152 x 914 x 203 mm	6 Gallons 21 Liters	1000/500	500
BT 60 H	11 x 14 x 11 " 279 x 356 x 279 mm	6 Gallons 23 Liters	1000/500	500
BT 90 H	12 x 18 x 12 " 305 x 457 x 305 mm	9 Gallons 35 Liters	1500/750	1000
BT 6006	6 x 60 x 8 " 152 x 1524 x 203 mm	9 Gallons 35 Liters	2000/1000	1000
BT 2412	12 x 24 x 11 " 305 x 610 x 279 mm	11 Gallons 42 Liters	2000/1000	1000
BT 130 H	14 x 20 x 14 " 356 x 508 x 356 mm	15 Gallons 55 Liters	2000/1000	1000
BT 3612	12 x 36 x 11 " 305 x 914 x 279 mm	17 Gallons 64 Liters	3000/1500	1500
BT 2020	20 x 20 x 16 " 508 x 508 x 406 mm	24 Gallons 92 Liters	3000/1500	2000
BT 330 H	18 x 24 x 18 " 457 x 610 x 457 mm	30 Gallons 113 Liters	3000/1500	2000
BT 3624	24 x 36 x 16 " 610 x 914 x 406 mm	52 Gallons 198 Liters	4000/2000	2000





