Self Enclosed Benchtop Systems



- 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



"Our technology, your solution"

ULTRASONIC POWER CORPORATION

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 Self Enclosed Series ultrasonic cleaning systems offer a full range of features providing the most advanced systems available anywhere. These compact units incorporate 316L, 14 gauge stainless steel tanks and stainless steel skirts for long term reliable performance. They provide the cleaning power and performance of the Tank and Generator Series in a smart, cost effective, portable design. Combined with UPC's patented Vibra-bar® transducers and patented high performance 5300 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®
- Built in UPC 5300 series generators
- UP-Sweep™ circuitry- eliminates "hot spots" and "dead zones"
- 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
- Fill and overflow plumbing
- 25kHz, 68kHz, 170kHz
- Intensity control
- Sweep control
- 120V or 240V
- Matching rinse tank
- Heated air blower system
- Cleaning detergents
- TUV certification (UL, CSA)

Tank Model Number	Inside Dimensions W x L x D	Overall Dimensions W x L x H	Capacity (2" freeboard)	Ultrasonic Power (Pk/Avg Watts)	Amount of Heat (Watts)	Input Voltage
BT 40 SE	12 x 8 x 10 " 305 x 203 x 254 mm	16 x 18 x 16.25 " 406 x 457 x 413 mm	4 Gallons 15 Liters	500/250	500	120V 50/60 Hz
BT 60 SE	11 x 14 x 11 " 279 x 356 x 279 mm	18 x 21 x 17.25 " 457 x 533 x 438 mm	6 Gallons 23 Liters	1000/500	500	120V 50/60 Hz
BT 822 SE	8 x 22 x 12 " 203 x 559 x 305 mm	18 x 26 x 17 " 457 x 660 x 432 mm	9 Gallons 34 Liters	1000/500	500	120V 50/60 Hz
BT 130 SE	14 x 20 x 14 " 356 x 508 x 356 mm	24 x 24 x 20.25 " 610 x 610 x 514 mm	13 Gallons 49 Liters	1500/750	1000	120V 50/60 Hz





