



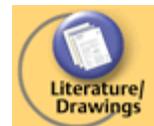
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## Industrial Cleaning



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### ULTRASONIC CLEANING TANKS

Branson ultrasonic tanks provide versatile ways to meet localized cleaning needs in a variety of industrial settings. Type 316L bright annealed stainless steel construction permits use of a wide range of cleaning chemistries. Hard chrome is offered as an option in severe applications.

The eight standard sizes range from 5 to 80 gallon capacities. This selection is supplemented by our fabricating capability for custom sizes. All tanks can include optional thermostatically controlled heat to improve cleaning.

We are proud to offer 48 hour delivery on all of our CH Tanks.



#### CH TANK SPECIFICATIONS

	Model 1012-12	Model 1216-18	Model 1620-24	Model 2024-36
Working Dimensions:	10"W x 12"L x 10"D	12"W x 16"L x 12"D	16"W x 20"L x 16"D	20"W x 24"L x 20"D
Overall Dimensions*:	14"W x 16"L x 16"H	16"W x 20"L x 18"H	20"W x 24"L x 22"H	24"W x 28"L x 26"H
Heater Power:	1000 Watts	2000 Watts	3000 Watts	3000 Watts
Power Requirements:	120V/1p/8.5A	230V/1p/8.7A	230V/1p/13A	230V/1p/13A
* includes 7/8" horizontal flange on all four sides				



#### LARGE TANK SPECIFICATIONS

	Model 2032	Model 5012	Model 2436	Model 2448
Working Dimensions:	20"W x 32"L x 20"D	12"W x 50"L x 18"D	24"W x 36"L x 20"D	20"W x 48"L x 20"D
Overall Dimensions:	24"W x 36"L x 24"H	18"W x 54"L x 20"H	32"W x 45"L x 28"H	32"W x 57"L x 28"H
Heater Power:	5000 Watts	4000 Watts	9000 Watts	12000 Watts
Power Requirements:	230V/1p/20A	230V/1p/16A	230V/3p/21A	230V/3p/28A

#### TRANSDUCER ELEMENTS

Branson offers you the choice of either magnetostrictive or piezoelectric transducers on its tanks. Magnetostrictive 20 kHz transducers are generally used to clean massive parts while piezoelectric transducers are more appropriate for more intricate components or where smaller particles must be removed. All transducers and their bond to the tanks are

guaranteed for the life of the system (excluding cavitation erosion).

## ADDITIONAL FEATURES

- Recirculation pump and filtration packages.
- Stainless steel fill and drain connections.
- Optional stainless steel covers and a selection of baskets with varying mesh sizes.

## POWER SUPPLY SELECTION

Each Branson cleaning tank must be served by a generator/generators operating at the same frequency and rated for the same number of transducer elements.

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Branson Ultrasonics Corporation, 41 Eagle Road, Danbury, CT. 06813-1961 USA  
Phone: 203-796-2298 ~ Fax: 203-796-0320 ~ E-mail [info@bransoncleaning.com](mailto:info@bransoncleaning.com)  
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