



The cornerstone of any ultrasonic system, Branson makes standard tanks from 5 to 100 gallons, and custom tanks in nearly any size. All tanks are constructed with type 316L stainless steel, permitting the use of many cleaning chemistries. All tanks can include heat to improve cleaning.

Features that are available with all Branson tanks include:

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



Branson piezoelectric (25-250 kHz) and magnetostrictive (20kHz) immersible transducers provide versatile ways to add ultrasonics to new or existing tanks. The standard 40kHz transducer can be used at 40, 80, 120, 170, or 250 kHz - providing you with the ultimate in flexibility.



Branson utilizes the unique Van Oosten transducer spacing to reduce cavitation erosion. We also offer coatings to further increase product life.

All transducers and their bond to the tanks are guaranteed for the life of the system (excluding cavitation erosion from normal use).



Branson's Ultrasonic Generators offer a full range of features to meet any precision cleaning requirements. Used on a simple cleaning tank or in a fully integrated cleaning system, our generators will deliver precise cleaning quickly, consistently, and cost effectively. Our 8300 and 8500 series work well for standard applications, while the 9500 series is ideal for small particle removal. For heavy-duty applications, Branson offers magnetostrictive generators.