ULTRASONIC CLEANING TANKS WITH GENERATORS



The standard batch tank is the simplest ultrasonic cleaning system available. It consists of an ultrasonic generator and a transducerized cleaning tank. The transducerized tank is constructed of stainless steel, with the transducer elements bonded to the tank bottom. The ultrasonic energy is directed upward through the tank.



These systems are offered in the sizes ranging from 10" x 12" x 10" deep, to 24" x 48" x 20" deep. They include the transducerized tank, sweep frequency generator, thermostatically controlled heat, and connector cables. All systems are available in frequencies of 25 or 40 kHz. Stainless steel stands, covers, and filtration systems are optionally available.

Standard Ultrasonic Tank Specifications				
Model #	Working Dimensions	Overall Dimensions*	Heater Power	Power Requirements
1012-12	10" W x 12" L x 10" D	14" W x 16 L" x 16" H	1000 Watts	120V/1PH/8.5A
1216-18	12" W x 16" L x 12" D	16" W x 20" L x 18" H	2000 Watts	230V/1PH/8.7A
1620-24	16" W x 20" L x 16" D	20" W x 24" L x 22" H	3000 Watts	230V/1PH/13A
1620-24S	16" W x 20" L x 24" D	20" W x 24" L x 30" H	3000 Watts	230v/1PH/13A
2024-36	20" W x 24" L x 20" D	24" W x 28" L x 26" H	3000 Watts	230V/1PH/13A
2032-48	20" W x 32" L x 20" D	24" W x 36" L x 24"H	5000 Watts	230V/1PH/20A
5012-24	12" W x 50" L x 18" D	18" W x 54" L x 20"H	4000 Watts	230V/1PH/16A
2436-72	24" W x 36" L x 20" D	32" W x 45" L x 28"H	9000 Watts	230V/3PH/21A
2448-96	24" W x 48" L x 20" D	32" W x 57" L x 28"H	12000 Watts	230V/3PH/28A



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