

High Intensity *Sweep Frequency* Ultrasonic Cleaning Systems

The Sonicor **"BandScanner"** series is the benchmark for efficiency and reliability, among industrial ultrasonic tank/generator systems. With standard tank sizes from 2.5 gallons to 60 gallons, and a wide range of available operating frequencies, these heavy-duty units can handle any ultrasonic cleaning application, and withstand the harshest industrial environment. The Sonicor **"BandScanner"** series, sweep frequency ultrasonic generator offers cutting edge technology, and a full range of control options and features to assure process consistency needed for even the most critical cleaning applications



Standard Features:

- Heavy gauge, all stainless tank construction
- Stainless steel tank skirt
- High-efficiency Sonicor Piezoelectric transducers
- Modular, sweep-frequency power oscillator
- FCC compliant EMI suppression

Available Options & Accessories:

- Auto-reset, digital cycle timer
- Thermostat controlled tank heater
- Variable ultrasonic intensity control
- Variable pulse/degas control
- Digital ultrasonic output power meter
- Stainless baskets, covers & insert trays

Sonicor Immersible Ultrasonic Transducers:



To introduce Sonicor ultrasonic cleaning power into an existing process tank, or on large tanks where installation of transducers directly onto the process tank is not practical, Sonicor immersible transducers are the answer. Available in multiple mounting configurations, Sonicor immersible transducers make conversion of any tank, into an ultrasonic cleaning tank, simple and cost-effective. The modular concept of the immersible transducers, allows you to start a lower ultrasonic power level, and increase with additional immersible transducers, as production needs change

Authorized Distributor:



Fortune Metal Finishing Corp.
116 Gould Street
Needham Heights, MA 02494
866.449.4160
sales@fortunemetal.com

Sonicor Incorporated

116 Toledo Street, Farmingdale, NY 11735

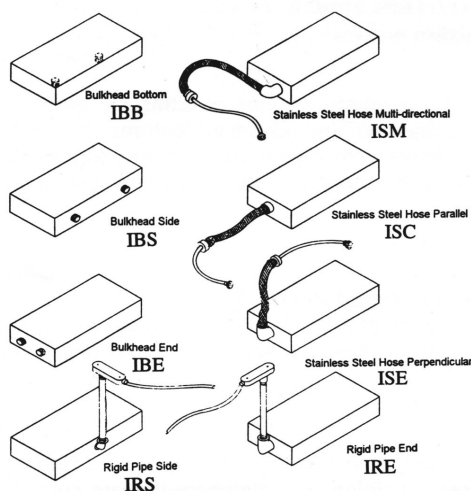
Ph: (631) 843-1844 • Fax: (631)-843-1849 • Email: sonicor@sonicor.com

Standard Tank/Generator Systems:							Standard Immersible Transducers:	
GENERATOR MODEL NO./ POWER	TANK LxWxD INCHES	GAL CAP	HEATED TANK MODEL NO.	UNHEATED TANK MODEL NO.	LIFT-OFF COVER MODEL NO.	PARTS BASKET MODEL NO.	RADIATING SURFACE	MODEL*
SG-2241 225 WATTS	9x7x6	1.5	T-2245HC	T-2245	C-205	B-205	12" x 3"	*-224H
	11x5x6	1.5	T-2246HC	T-2246	C-206	B-206		
	11x5x9	2.5	T-2248HC	T-2248	C-208	B-208		
SG-3041 300 WATTS	10x8x10	3.5	T-3049HC	T-3049	C-309	B-309	9" x 6" 18" x 3"	*-304H *-304K
	11x9x6	2.5	T-3046HC	T-3046	C-305	B-305		
	12x10x10	5	T-3045HC	T-3045	C-306	B-306		
	19x5x6	2.5	T-3048HC	T-3048	C-308	B-308		
SG-6041 600 WATTS	12x10x10	5	T-6044HC	T-6044	C-305	B-305	18" x 6" 12" x 9"	*-604H *-604K
	12x10x25	13	T-6048HC	T-6048	C-305	B-608		
	14x10x9	5	T-6046HC	T-6046	C-406	B-405		
	14x10x12	7	T-6047HC	T-6047	C-406	B-607		
	16x12x12	10	T-6045HC	T-6045	C-605	B-605		
SG-9041 900 WATTS	12x10x10	5	T-9044HC	T-9044	C-305	B-305	18" x 9" 18" x 12"	*-904H *-904K
	16x12x12	10	T-9045HC	T-9045	C-605	B-605		
	20x12x12	12	T-9046HC	T-9046	C-906	B-906		
	20x12x16	16	T-9048HC	T-9048	C-906	B-908		
	20x16x12	16	T-9047HC	T-9047	C-907	B-907		
	20x16x16	22	T-9049HC2	T-9049	C-907	B-1205		
SG-12041 1200 WATTS	16x12x12	10	T-12049HC	T-12049	C-605	B-605	18" x 12"	*-1204H
	20x12x12	12	T-12048HC	T-12048	C-906	B-906		
	20x12x16	16	T-12044HC	T-12044	C-906	B-908		
	20x16x12	16	T-12046HC	T-12046	C-907	B-907		
	20x16x16	22	T-12045HC2	T-12045	C-907	B-1205		
	24x12x12	15	T-12043HC	T-12043	C-1203	B-1203		
	24x18x18	33	T-12047HC2	T-12047	C-1207	B-1207		
SG-15041 1500 WATTS	20x16x16	22	T-15045HC2	T-15045	C-907	B-1205	Custom	Custom
	24x18x18	33	T-15047HC2	T-15047	C-1207	B-1207		
	24x18x24	44	T-15048HC2	T-15048	C-1807	B-1207		
SG-18042 1800 WATTS	24x18x18	33	T-18046HC2	T-18046	C-1207	B-1207	Custom	Custom
	24x18x24	44	T-18047HC2	T-18047	C-1207	B-1807		
	24x24x18	44	T-18048HC2	T-18048	C-1208	B-1808		
SG-24042 2400 WATTS	24x24x18	44	T-24047HC2	T-24047	C-1208	B-1808	Custom	Custom
	24x24x24	60	T-24046HC2	T-24046	C-1208	B-1809		

* See illustration below for prefix to complete Immersible Transducer model no. e.g. IRE-604H

Immersible Transducer Configurations:

- Consult factory for non-standard tanks or immersible transducers
- See Sonicator price list for full ordering information



Sonicator

Made in USA Since 1966

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dependable **ULTRASONIC** equipment for precision cleaning