



## SONICOR BC SERIES INDUSTRIAL ULTRASONIC CLEANING SYSTEMS



### ***Self-Contained, Full Function, Industrial Ultrasonic Cleaning Systems***

Since 1966, Sonicor industrial tank/generator ultrasonic cleaning systems have been the benchmark for performance and reliability. The Sonicor BC series combines the performance and state-of-the-art technology of our "**BandScanner**" sweep-frequency generator, with the heavy-duty construction and rugged reliability of Sonicor industrial ultrasonic cleaning tanks, in a self-contained tabletop cleaning system.

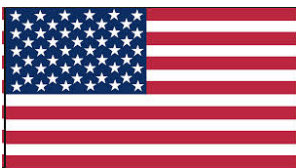
These high performance heavy-duty systems are offered in four sizes, from 5 gallons to 10 gallons. Each model is completely self-contained in a durable, all-stainless cabinet, with an easy-access, front mounted control panel. Each BC model is equipped with a tank temperature control system, and an ultrasonic cycle timer. Sonicor's all-digital control system is offered as a option.

#### ***Standard Features:***

- All stainless tank fabrication
- Drain valve
- Ultrasonic intensity control
- Variable pulse/degas control
- Stainless lift-off tank cover
- Cabinet handles
- Cleaning cycle timer
- Process temperature control system

#### ***Available Options:***

- Digital control system
- Analog control system
- Stainless steel parts basket



### ***Sonicor Incorporated***

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***Made in USA Since 1966***

***800-864-5022***

**Dependable ULTRASONIC equipment for precision cleaning**



# Specifications

## Model:

<b>Digital Controls</b>	<b>BCD-5</b>	<b>BCD-7</b>	<b>BCD-10</b>
Price:	\$3,250	\$3,725	\$4,900
<b>Analog Controls</b>	<b>BCA-5</b>	<b>BCA-7</b>	<b>BCA-10</b>
Price:	\$3,000	\$3,500	\$4,625
<b>Tank I.D.</b>	<b>12"X 10"X 10"</b>	<b>14"X 10"X 12"</b>	<b>16"X 12"X 12"</b>
<b>Capacity</b>	<b>5 gallons</b>	<b>7 gallons</b>	<b>10 gallons</b>
<b>Ultrasonic Power:</b>			
RMS Watts	400	600	900
Peak Watts	565	850	1275
Transducers	8	12	18
<b>Ultrasonic Frequency</b>	<b>40KHz</b>	<b>40KHz</b>	<b>40KHz</b>
<b>Heat Watts</b>	<b>500</b>	<b>800</b>	<b>1200</b>
<b>Input Voltage</b>	<b>120</b>	<b>120</b>	<b>120</b>
<b>Input Current</b>	<b>8 amps</b>	<b>12 amps</b>	<b>18 amps</b>
<b>Tank Drain</b>	<b>1/2"</b>	<b>1/2"</b>	<b>1/2"</b>
<b>Tank Material</b>	<b>14 ga 316L SS</b>	<b>14 ga 316L SS</b>	<b>14 ga 316L SS</b>
<b>Cabinet Material</b>	<b>304 Stainless</b>	<b>304 Stainless</b>	<b>304 Stainless</b>
<b>Cabinet O.D.</b>	<b>20"X 16"X 17"</b>	<b>22"X 16"X 19"</b>	<b>24"X 18"X 19"</b>
<b>Lift-off Cover</b>	<b>C-305</b>	<b>C-406</b>	<b>C-605</b>
<b>Basket (optional)</b>	<b>B-305</b>	<b>B-607</b>	<b>B-605</b>
Basket Price:	\$200	\$270	\$270

## Control Options

### Analog Controls: (BCA Models)

- Green illuminated, 2 position heat on/off switch
- 60°-180°F variable temperature control thermostat
- 0-60 minute mechanical Ultrasonic cycle timer

### Digital Controls: (BCD Models)

- User programmable microprocessor controlled
- 60°-180°F variable temp. control thermostat with display
- 0-90 minute Ultrasonic cycle timer with digital display



Visit our website at  
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