



More Than Washing
Automation Experts

The **SonixClean Automotive** series is specifically designed to wash all sorts of **automotive parts, components, and accessories.**

Ultrasonic washers are typically used in automotive manufacturing, remanufacturing, repair facilities, fuel test laboratories, and can be found at nearly all tier 1, tier 2 and tier 3 suppliers.

The effectiveness of these types of systems has directed the need of ultrasonic washing into other manufacturing facilities using similar types of parts and processes like **aerospace, marine equipment, heavy equipment, agricultural, electronics** and more.

Ultrasonic washers are great solutions for processes that include **oil removal, carbon build up** or both! SonixClean systems are very flexible with the ability to clean a large variety of parts, including cylinder heads, cylinder blocks, crankshafts, camshafts, pistons, connecting rods, turbos, gearboxes, transmissions, carburetors and more!

Our systems have adjustable frequencies to ensure we have provided the perfect solution for your process. **Niagara Systems** has been providing the very best industrial cleaning systems **since 1934** and we look forward to providing a valuable solution for your needs.



SONIXCLEAN
ULTRASONIC CLEANING
BY NIAGARA SYSTEMS

SONIXCLEAN SC-6.6 ULTRASONIC WASH SYSTEM



Technical Data

Capacity	6.6 gallons
Internal Dimension	22" x 12" x 10"
Basket Measurements	20" x 10" x 7"
External Measurements	28" x 16" x 20"
Weight	75 Lb

Electrical Characteristics

Power Supply	230V
Heating Element	700W (2x350W)

Ultrasonic Characteristics

Ultrasonic Power	600Wp (1200Wp-p)
	<ul style="list-style-type: none"> 1 ultrasonic generator with an output power of 600Wp (1200Wp-p)
Working Frequency	40 KHz sweep system \pm 2%
	<ul style="list-style-type: none"> 12 PZT (lead zirconate titanate) piezo-electric transducers with aluminum alloy body.

Control Panel

Power Level Selector: 50% - 100%

- General switch
- DEGAS system to degas water
- Ultrasonic timer
- Temperature selector

Finish & Accessories

- Tank built in INOX AISI 316 SS, 0.08" thick
- External panel in SS, 0.03" thick
- Thermo-acoustic isolator K-Flex Duct Net, 0.8" thick
- Integrated handles on the external panel
- SS basket with anchorage system for loading, unloading and draining pieces
- ½" draining ball valve
- Height-adjustable sound-deadening legs
- Insulated tank cover in SS with pneumatic shock absorber