

AgiSonic

Large Capacity Ultrasonic Cleaning Tanks with Parts Agitation

Standard Features:

- 92, 123, 202 gallon capacities with platform load up to 500lbs.
- All stainless steel construction
- High performance ultrasonics, universal "U1B" transducers
- Filtration
- Surface sparger and oil skimmer
- Cleaning cycle timer with push button start
- Seven day timed temperature control
- Liquid level protection for heater, pump and ultrasonics
- Parts basket
- Standard in 208v, three phase

Optional Features:

- 25kHz
- Rinse Tank
- Add'l parts basket
- Load/unload table
- Roller on basket platform
- Roller conveyor between tanks
- Spray wand
- 240, 480, or 575v power supplies



Division of Cleaning Technologies Group, LLC.
Phone: (800) 766-6606
Fax: (716) 665-2480
Web Site: www.ctgclean.com

AgiSonic Specifications

| | 3000 | 4000 | 5000 |
|----------------------------|-----------------|-----------------|-----------------|
| Gallon capacity | 92 | 123 | 202 |
| Maximum Parts Load | 125 lbs. | 125lbs. | 500lbs. |
| Ultrasonics (40kHz) | 3,000 W | 4,000W | 5,000W |
| Heat | 6,000 W | 9,000W | 12,000W |
| Power Requirement | 208V, 3Ø, 60Hz | 208V, 3Ø, 60Hz | 208V, 3Ø, 60Hz |
| Amperage | 30FLA | 45FLA | 55FLA |
| Total Liquid Depth | 24" | 24" | 25" |
| Working Agitation Depth | 17" | 17" | 17" |
| Agitation Stroke | 2" - 6" | 2"- 6" | 2"- 6" |
| Shop Air Required | 80 psi | 80 psi | 80 psi |
| Working Tank (LR x FB) | 31" x 22" | 35" x 27" | 44" x 36" |
| Overall Unit (LR x FB x H) | 38" x 51" x 68" | 42" x 56" x 68" | 56" x 78" x 79" |
| Basket (LR x FB X D) | 26" x 18" x 8" | 30" x 23" x 8" | 40" x 30" x 8" |

Warranty: 1 year on workmanship, 2 years on the generator(s) & 10 years on the bondment of the transducers.

The three robust agitation units are designed for heavy duty parts cleaning using not only high intensity ultrasonic energy but vertical parts agitation as well. They each incorporate an air powered agitation platform that agitates parts with a 6" stroke up to 15 times per minute. Standard features include automatic filling and liquid makeup (from a customer supplied source), pump and single bag filter, and a overflow weir skimmer and automatic oil removal system. Ultrasonic time, cleaning tank temperature warm up, filtration and oil removal are all digitally controlled using a friendly touch pad interface. The tank is supplied with a lift-off lid. The unit is completely self-contained and requires a 208 volt three phase power supply hookup.



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A NM Group Global, LLC Company

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