

Ultrasonic Parts Washer

CH Series

Standard Features:

- 316L Stainless steel construction
- High performance ultrasonics, universal "U1B" transducers
- 25 kHz or 40 kHz
- Ultrasonic timer
- 7 Day timer for heater
- Low liquid level protection
- Standard in 240V, 1Ø, 60Hz

Optional Features:

- Parts basket
- Lift-off lid
- Hinged lid with drain back
- Powered lid (hinged)
- Heavy duty casters
- Auto fill
- Pump & filter, 20" cartridge, S.S. w/pressure gauge
- Tank exhaust plenum
- 120V or 480V power supply



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Technical Specifications

	CH-1410	CH-1212	CH-1812	CH-2016	CH-2020	CH-2418	CH-2720
Standard Machine Features							
Power Supply	240V, 1Ø, 60Hz	240V, 1Ø, 60Hz	240V, 1Ø, 60Hz	240V, 1Ø, 60Hz	240V, 1Ø, 60Hz	240V, 1Ø, 60Hz	240V, 1Ø, 60Hz
	LR X FB X HT						
Tank Physical Dimensions	14" x 10" x 12"	12" x 12" x 12"	18" x 12" x 16"	20" x 16" x 16"	20" x 20" x 16"	24" x 18" x 19"	27" x 20" x 19"
	LR X FB X LL						
Tank Working Dimensions	14" x 10" x 10"	12" x 12" x 10"	18" x 12" x 14"	20" x 16" x 14"	20" x 20" x 14"	24" x 18" x 16"	27" x 20" x 16"
	LR X FB X HT						
Overall Unit Dimensions	30" x 30" x 35"	30" x 30" x 35"	30" x 30" x 35"	38" x 40" x 35"	38" x 40" x 35"	38" x 40" x 35"	38" x 40" x 35"
Capacity (Gallons)	6 Gallons	6 Gallons	13 Gallons	19 Gallons	24	30 Gallons	37 Gallons
Capacity (Liter)	23 Liter	23 Liter	50 Liter	72 Liter	91 Liter	113 Liter	141 Liter
Heat	1000W	1000W	2000W	3000W	4000W	4000W	6000W
Ultrasonic Power (40 kHz)	480W @ 40kHz	480W @ 40kHz	960W @ 40kHz	960W @ 40kHz	1920W @ 40kHz	1920W @ 40kHz	2880W @ 40kHz
Ultrasonic Power (25 kHz)	440W @ 25kHz	480W @ 25kHz	920W @ 25kHz	960W @ 25kHz	1400W @ 25kHz	1680W @ 25kHz	1920W @ 25kHz
Ultrasonic Timer	Included	Included	Included	Included	Included	Included	Included
7 Day Timer for Heater	Included	Included	Included	Included	Included	Included	Included
Low Liquid Level Protection	Included	Included	Included	Included	Included	Included	Included
Real Time Clock	Included	Included	Included	Included	Included	Included	Included
OPTIONS							
Tank Lids							
Lift-Off Lid							
Hinged Lid with Drain Back							
Powered Lid (Hinged)							
Basket & Fixtures	LR X FB X HT						
Parts Basket - #3 Wire Mesh, S.S.	11" x 7" x 11"	9" x 9" x 11"	15" x 9" x 11"	17" x 13" x 15"	17" x 17" x 15"	21" x 15" x 18"	24" x 17" x 18"
Unit Casters							
Air Exhaust							
Manual-Fill Valve							
Auto-Fill							
Chemical Dosing Pump							
Tank Exhaust Plenum							
Pump & Filter (20" Cartridge)							
Alternate Power Supply	120 (1Ph)	120 (1Ph)	120 (1Ph)	480(3Ph)	480(3Ph)	480(3Ph)	480(3Ph)

The CH Series parts washer is an all stainless steel freestanding, single tank ultrasonic cleaning console. Constructed with an ergonomically located front panel, they can be placed in a variety of manufacturing environments from single-operator work cells to automated, high-throughput process lines. They are great for cleaning small to large parts with a platform load up to 125 lbs. Available in 40 kHz and 25 kHz along with many optional features to choose from.



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