

MULTI CHAMBER UNITS

ECONOMICAL, HEAVY-DUTY CLEAN/RINSE/RINSE SYSTEMS

Multi-Chamber Units provide ultrasonic clean, rinse, and final rinse functions in one compact, economical system. By combining this process layout with basic features, heavy duty tank construction and Blue Wave's exclusive 30kHz magnetostrictive transducers, Multi-Chamber Units offer high value at an affordable price.

Multi-Chamber Units are easily customized and can be designed and built with as many tanks as the process requires. Custom tank sizes are also available.



Model Shown: MDI-1825

Utilizing Blue Wave's environmentally safe, water-based cleaning formulations, these systems do an outstanding job removing soils from a wide variety of metal, plastic, ceramic or glass parts -- without the use of solvents or harmful chemicals.

FEATURES

- Rugged, stainless steel tank and frame construction for decades of use
- Economical System Design
- Lifetime guaranteed magnetostrictive transducers
- Ultra-quiet 30 kHz Sweep Frequency generator provides effective cavitation with no standing waves or hot spots
- Custom configurations available

TECHNICAL SPECIFICATIONS

Model No.	MDI-1218	MDI-1620	MDI-1825
Overall Dim's (approx)	48"W x 26"F-B x 36"H	60"W x 28"F-B x 36"H	66"W x 33"F-B x 36"H
Internal Tank Dim's	12" x 18" x 10" Dp	16" x 20" x 14" Dp	18" x 25" x 14" Dp
Working Depth	8"	12"	12"
Fluid Capacity	7.5 Gallons	16 Gallons	23 Gallons
Tank Material	12 Ga., 304 SS	12 Ga., 304 SS	12 Ga., 304 SS
Radiating Diaphragm	7 Ga., 316L SS	7 Ga., 316L SS	7 Ga., 316L SS
Ultrasonic power	1,000 Watts	1,500 Watts	2,000 Watts
Electrical	240V, 1Ø, 30A	240V, 1Ø, 50A	240V, 1Ø, 55A
Options	Custom layouts / 316L Tank/ Digital Temperature Control / Low level protection Work rest / Lift-Off Lid or Hinged & Insulated Lid / Filtration / Timer / Weirs		