

MODEL SEC

SELF ENCLOSED CLEANING SYSTEM WITH SMALL FOOTPRINT

The Blue Wave SEC cleaners allow you to maintain a completely self-contained cleaning system without occupying a large amount of floor space in your process. You'll also eliminate the need for solvents because SEC cleaners use Blue Wave's environmentally safe, water-based cleaning formulations to remove soils from a wide variety of metal, plastic, ceramic or glass parts -- without the use of solvents or harmful chemicals.



The SEC's are ideal for the removal of oils and machining fluids, ground-in buffing and polishing compounds and a wide variety of other hard-to-remove contaminants. The powerful and effective scrubbing action of the exclusive magnetostrictive ultrasonic transducers reach even the smallest of crevices and blind holes.

Compare These Features and Benefits of Blue Wave's Model SEC:

- Wash, rinse, final rinse, dry in one small footprint
- Lifetime guaranteed magnetostrictive transducers
- Ultra-quiet 30 kHz Sweep Frequency generator provides effective cavitation with no standing waves or hot spots
- High Performance Recirculating Dryer with maximum temperature of 300°F
- Automated Transport System with PLC Control (Data Acquisition Available)

Technical Specifications

Model No.	SEC-1218	SEC-1620	SEC-1825
Overall Dim's (approx)	88"W x 32"F-B x 36"H	104"W x 34"F-B x 36"H	117"W x 39"F-B x 37"H
Internal Tank Dim's	12" x 18" x 16" Dp	16" x 20" x 16" Dp	18" x 25" x 16" Dp
Working Depth	11"	12"	12"
Fluid Capacity	10 Gallons	16 Gallons	23 Gallons
Tank Material	11 Ga., 304 SS	11 Ga., 304 SS	11 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
Heat	2,000W	3,000W	5,000W
Dryer	12kW, 350CFM (300°F)	12kW, 350CFM (300°F)	12kW, 350CFM (300°F)
Filtration	Standard	Standard	Standard
Options	Custom layouts / 316L Tank/ Low level protection / Oil Separation / Automation / Data Acquisition / Conductivity Control System / Double Pan Insulated Lids		