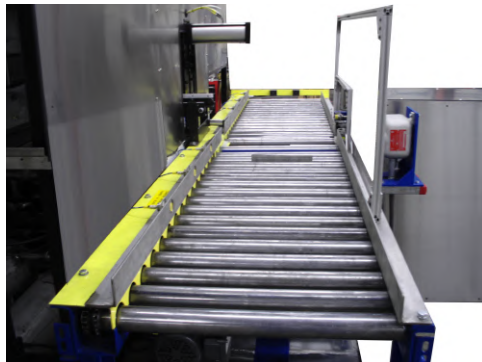




Baron Blakeslee Serec

Airless™ Vacuum Vapor Degreasing Systems: Model 13S, 13M & 13L

- Made In America! 🇺🇸
- Horizontal Loading
- Round Or Square Work Chambers
- Operates In Vacuum Environment
- Integrated Solvent Distillation
- PLC Control + Color Touchscreen HMI
- Consistent, Repeatable Process
- 100% Clean & Dry Parts
- Nearly Emission Free
- Minimal Waste Stream
- Wide Array Of Solvents
- Environmentally Responsible
- Fully Automatic Loading & Unloading



Industries Served:

Additive Manufacturing	Maintenance / Repair / Overhaul	Refrigeration
Aerospace	Medical	Research & Development
Automotive	Metal Finishing	Screw Machine
Bearings	Metal Stamping	Semiconductor
Dewaxing	Military	Sintered Metal
Electronics	Optics	Tooling
Fasteners	Powdered Metal	Tubing
Filter / Membrane	Printed Circuit Boards	Vacuum Drying

Airless™ Vacuum Vapor Degreasing Systems: Model 13S, 13M & 13L



Baron Blakeslee Serec Green Cleaning Systems!

Put Vacuum Technology to work for you!

The cleaning process meets all EPA & OSHA regulations, and has achieved the “Maximum Achievable Control Technology” standard, resulting in the process to be SCAQMD permitted in California; the most stringent environmental laws in America.

Custom Applications are facilitated by our fully staffed, in-house Engineering Department. Service provided by factory trained technicians.

Machine Features:

- Standard Cleaning Process:
 - Soak / Immersion
 - Recirculation
 - Cold Solvent Spray
 - Vapor Degreasing
 - Vacuum Drying

Cleaning Solvents:

- Acetone
- Alcohols (isopropanol)
- Aliphatic Hydrocarbons
- Combustible & Flammable Solvents
- Fluorinated trans-1,2-dichloroethylene blends
- Methylene Chloride
- Modified Alcohols

Optional Equipment:

- Ultrasonics
- Basket Rotation / Oscillation
- Secondary Cleaning Tank
- Carbon Adsorption System
- Enhanced Distillation Unit
- Boiler / Condenser Package
- Chiller
- Automatic Load / Unload
- Filtration
- Exterior Cover Panels

Models 13S, 13M & 13L Technical Specifications:

	13S	13M	13L
Basket Size	18”L x 12”W x 8”H	26.5”L x 12”W x 12”H	26.5”L x 18”W x 12”H
Basket Volume	1 Cubic Foot	2.2 Cubic Foot	3.3 Cubic Foot
Baskets Per Hour	4 to 10	4 to 10	4 to 10
Load Weight	50 to 150 Pounds	50 to 250 Pounds	50 to 350 Pounds
Load Height	36”	36”	36”
Solvent Capacity	150 Gallons	240 Gallons	350 Gallons
Overall Dimensions	144”L x 96”W x 96”H	168”L x 96”W x 96”H	192”L x 96”W x 101”H
Electric	460 VAC, 3 ph, 60 Hz, 80 A	460 VAC, 3 ph, 60 Hz, 100 A	460 VAC, 3 ph, 60 Hz, 115 A
Compressed Air	20 SCFM @ 85 PSI	25 SCFM @ 85 PSI	25 SCFM @ 85 PSI

