



**Baron·Blakeslee**

EQUINOX

## Automatic Ultrasonic Vapor Degreaser

- Made In USA! 🇺🇸
- Designed For Use With Solstice® PF Solvent
- Primary + Freeboard Refrigerated Cooling Coils
- Submerged Refrigerated Cooling Coils
- Ideal For Small To Medium Size Cleaning Requirements
- Ultrasonics
- Filtration
- Automatic Programmable Single Axis Lift
- Allen-Bradley® PLC Control + Color Touchscreen HMI
- Offset Boil Sump Prevents Dipping Parts In Dirty Solvent
- Compact Form: 32"L X 32"W X 47"H



## Standard Features:

- Made In USA! 🇺🇸 By Baron Blakeslee, In Our Own Factory
- **Designed For Use With Solstice® PF Solvent**
- Dual Refrigeration System: Primary & Freeboard Cooling Coils
- Refrigerated Sump Cooling Coils Conserve Solvent In Idle Modes
- Allen-Bradley® PLC Control + Color Touchscreen HMI
- 150 Watt, 40 kHz Ultrasonics+ Digital Sweep Frequency Generator
- Single Axis Programmable Lift + Four User Defined Recipes
- Automatic Sliding Tank Cover
- Stainless Steel Work Basket (11" L X 7" W X 3" H, 4X4 Mesh)
- Filtration System With Magnetic Drive Pump + 10 Micron Filter
- Refrigerated Condensing System
- 304 Stainless Steel Construction Of All Wetted Surfaces
- Stainless Steel Ball Valve Drains
- Four Side Tank Insulation + 304 Stainless Steel Skin
- Gravity Type Internal Water Separator
- SCR Controlled Electric Heater Mounted On Tank Bottom
- Solvent Vapor Control
- High Temperature Control
- Liquid Temperature Control
- Low Level Control
- Audible Cycle Complete Indicator
- Structural Frame With Locking Casters
- 24 VDC Control Voltage
- One Year Limited Warranty



## Technical Specifications:

- |                                          |                                             |
|------------------------------------------|---------------------------------------------|
| • Overall Dimensions:                    | 32" Long x 32" Wide x 47" High              |
| • Heat Input:                            | 1,000 watts                                 |
| • Power Supply                           | 120 VAC-1Ph-60Hz (30A GFCI)                 |
| • Refrigeration Unit:                    | Air Cooled (1/4 HP)                         |
| • Refrigeration Heat Load To Room:       | 4,500 BTU @ 200 CFM                         |
| • Thermal Capacity Per Hour:             | 20 Pounds Of Steel Or 15 Pounds Of Aluminum |
| • Distillation Rate:                     | 2 GPH (Solstice® PF)                        |
| • Total Operational Solvent Fill Amount: | 8 Gallons                                   |
| • Approximate Shipping Weight:           | 600 Pounds                                  |