

M-Series Precision Vapor Degreaser

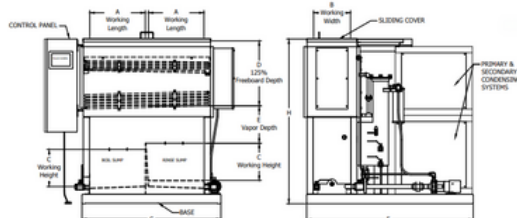
The M Series Precision Vapor Degreaser Is The Top Selling Vapor Degreaser Worldwide. The M Series Is Complete With All Standard Features Required To Meet US EPA NESHAP Regulations.

Available Configurations:

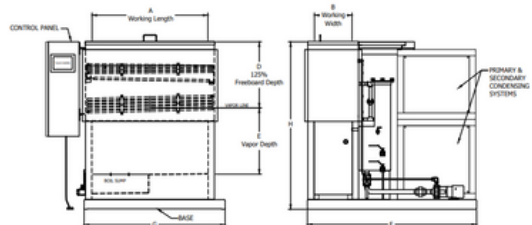
- Vapor / Spray
- Vapor / Spray + Immersion
- Vapor / Spray + Ultrasonic Immersion



MLR/MSR Immersion Degreaser



MVR Vapor Only Degreaser



Standard Features

- Allen-Bradley® PLC Control + Color Touchscreen HMI
- VaporTrap™ Hot Gas Bypass Automatic Defrost System
- 304 Stainless Steel Construction Of All Wetted Surfaces
- Four Side Tank Insulation + 304 Stainless Steel Skin
- Foot Switch Operated Distillate Spray Wand
- Gravity Water Separator With Adjustable Weir
- Sliding Cover
- Solvent Vapor Control • Liquid Temperature Control
- Low Level, Vapor Up, SCR Heayer Control
- User Selectable Control Settings For Multi-Solvent Capability
- UL Approved Type 1 Electrical Enclosure + Disconnect Switch
- 24 VDC Control Voltage
- Five Port Ethernet Switch With Single External Ethernet Port.
- Material Handling Options, Both Standard + Custom
- Custom Configurations Available

Technical Specifications

Model Number	Dimension in Inches (Approx.)								Solvent Capacity in Gallons			Load Capacity (Lbs St/Hr Solvent)	Distillation Rate (GPH/Fluorinated Blend)	Distillation Rate (GPH/nPB)	Primary Refrig. Unit (HP)	Vapor Trap Refrig. Unit (HP)	Electric Heater (KW)	Standard Voltage 60Hz (FLA)	Shipping Weight (Lbs.)
	Length (A)	Width (B)	Height Rinse Sump (C)	Height Free-Board (D)	Height Vapor Zone (E)	Width FT - BK (F)	Length L to R (G)	Height (H)	Boil Tank	Rinse Tank	Spray Tank								
MVR-215LE	21		N/A		19				4	N/A								230/1 (21)	1500
MLR-120LE	10	12	10	18	10	30	71	48	6	7	2.5	50	3.5	4.06	3/4	1/2	1.5	230/1 (21)	1500
MSR-120LE	10		10		10				6	7								230/1 (29)	1500
MVR-444LE	37		N/A		21				9	N/A								230/1 (42)	2150
MLR-216LE	18	12	12	21	12	54	45	53	18	13	3	300	10	11.6	2	1/2	4.5	230/1 (42)	2200
MSR-216LE	18		12		12				18	13								230/1 (50)	2250
MVR-574LE	41		N/A		27				27	N/A								230/3 (49)	2400
MLR-280LE	20	14	16	23	16	76	48	61	40	22	9	750	15	17.4	3-1/2	1	9	230/3 (50)	2450
MSR-280LE	20		16		16				40	22								230/3 (66)	2500
MVR-980LE	49		N/A		33				33	N/A								230/3 (52)	2800
MLR-480LE	24	20	20	24	20	77	56	72	62	35	9	750	12	13.92	3	1-1/2	9	230/3 (54)	2850
MSR-480LE	24		20		20				62	35								230/3 (70)	2900
MVR-1464LE	61		N/A		46				64	N/A								230/3 (85)	3200
MLR-720LE	30	24	24	28	24	56	80	83	123	86	12	1200	35	40.6	7 1/2	1-1/2	18	230/3 (85)	3250
MSR-720LE	30		24		24				123	86								230/3 (115)	3300

Specifications Are Approximate & Subject To Change Without Notice.

Contact sales@maha.asia for more info and support!

Barönette Automatic Ultrasonic Vapor Degreaser

- Made in America
- Ideal For Small To Medium Size Cleaning Requirements
- Ultrasonics and Filtration
- Programmable Single Axis Lift
- Allen-Bradley® PLC Control + Color Touchscreen HMI
- Offset Boil Sump Prevents Dipping Parts In Dirty Solvent
- Compact Form: 27"L X 24"W X 42"H
- For Use Only With Nonflammable Halogenated Hydrocarbon Vapor Degreasing Solvents Boiling Between 100°F - 160°F



Standard Features

- Allen-Bradley® PLC Control + Color Touchscreen HMI
- 150 Watt, 40 kHz Ultrasonics+ Digital Sweep Frequency Generator
- Single Axis Programmable Lift + Four User Defined Recipes
- 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 (R-513A)
- 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
- Indirect Contact Electric Heater Mounted On Tank Bottom
- Sliding Tank Access Cover
- All Welding In Accordance With ASME Section IX For TIG Process
- Tanks Sections Welded Inside + Out; All Welds Passivated
- Solvent Vapor Control
- High Temperature Control
- Liquid Temperature Control
- Low Level Control
- User Selectable Control Settings For Multi-Solvent Capability
- Audible Cycle Complete Indicator
- Structural Frame With Locking Casters
- 24 VDC Control Voltage
- One Year Limited Warranty



Technical Specifications

Overall Dimensions	: 27" Long x 24" Wide x 42" High
Heat Input	: 1,000 watts
Power Supply	: 120 VAC-1Ph-60Hz (20A GFCI)
Refrigeration Unit	: Air Cooled (¼ HP) R-513A
Refrigeration Heat Load To Room	: 3,000 BTU @ 200 CFM
Thermal Capacity Per Hour	: 25 Pounds Of Steel/20 Pounds Of Aluminum
Distillation Rate	: 1.8 GPH nPB (2.1 GPH Fluorinated Blends)
Total Operational Solvent Fill Amount	: 8 Gallons

Specifications Are Approximate & Subject To Change Without Notice.

Contact sales@maha.asia for more info and support!



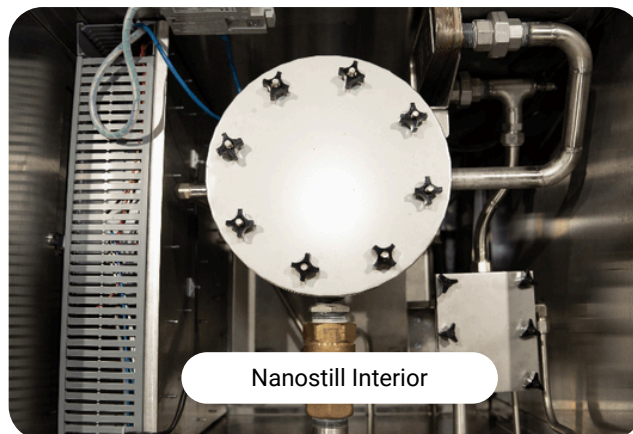
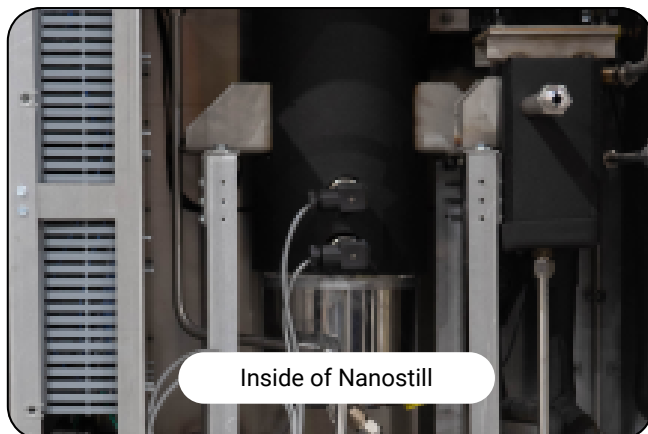
Nanostill Distillation System

- Reduces Operating Costs
- Minimizes Solvent Waste & Environmental Impact
- Facilitates Maintenance and Maximizes Production
- Cleaner Parts From Your Vapor Degreaser
- For Use With Small To Medium Size Vapor Degreasers
- Automatic, Continuous Distillation
- Built In Water Separator
- Easy To Clean Distillation Vessel
- Compact Form: 27" L X 24" W X 48" H
- For Use Only With Nonflammable Halogenated Hydrocarbon



Standard Features

- Allen-Bradley® PLC Control + Color Touchscreen HMI
- Programmable Automatic Start / Stop
- Refrigerated Condensing System (R-513A)
- 304 Stainless Steel Construction Of All Wetted Surfaces
- 304 Stainless Steel Skins
- Stainless Steel Ball Valve Drains
- Full Tank Insulation
- Self Priming Magnetic Drive Transfer Pump
- Gravity Type Internal Water Separator
- SCR Controlled Indirect Contact Electric Heater
- Thermocouple For Temperature Monitoring + Boil Down Control
- Completely Sealed Distillation Vessel
- Stainless Steel Flex Hoses For Connection To Vapor Degreaser
- Solvent Vapor Control
- Liquid Temperature Control
- Vibronic Type Level Controls
- User Selectable Control Settings For Multi-Solvent Capability
- Structural Frame With Locking Casters
- 24 VDC Control Voltage
- One Year Limited Warranty



Technical Specifications

Overall Dimensions	: 27" Long x 24" Wide x 48" High
Heat Input	: 1,000 watts
Power Supply	: 120 VAC-1Ph-60Hz (20A GFCI)
Refrigeration Unit	: Air Cooled (0.26 HP) R-513A
Refrigeration Heat Load To Room	: 4,500 BTU @ 205 CFM
Approximate Distillation Rate	: 2 GPH
Total Operational Solvent Fill Amount	: 1.5 Gallons
Approximate Shipping Weight	: 325 Pounds Crated

Specifications Are Approximate & Subject To Change Without Notice.

Contact sales@maha.asia for more info and support!