

## PRM MOISTURE SEPARATORS

PRM Moisture Separators or Knockout Tanks are custom designed for your project requirements. Standard ranges from 300 to 2500 CFM Vapor Flow and 15 inHg Vacuum.

### Specifications:

- Aluminum Construction Standard, optional Heavy Duty Carbon Steel or Stainless Steel
- FEA/CAD Engineering Design
- Tangential Inlet with Baffle Plate
- Integral Inline Demister
- Internal Centrifugal Isolation Ring
- Inlet Particulate Filter
- Clean Out Access Port Near Bottom
- Optional PVC Clear Sight Tube
- Optional Integral Inline Demister
- Drain Valve
- Inlet and Outlet Connections Can Be Flanged or Threaded

Model #	Max Air Flow (CFM)	Liquid Capacity (Gal)
MS-30	200	18
MS-60	300	30
MS-80	400	38
MS-120	450	55
MS-200	600	98
MS-400	1800	124



### \*\* Options and Services \*\*

- Medium and High Vacuum Units Available. Medium Vacuum units operate 15-20 inHg High Vacuum units operate 20-29.9 inHg
- High Vapor Flow up to 2500 CFM
- Skid Mounting
- Float Controls for Automated Level Control and Alarm Conditions
- UL 508A and 698A Control Panel with Wireless Telemetry for Remote Monitoring
- Vapor Flow Measurement Devices
- Transfer Pump Packages with Instrumentation for Fluid Processing
- Installation and Field Integration Services
- Startup and Operations Services