

MOISTURE SEPARATOR



Model - MS SERIES

- MS having with Powder Coating
- Moisture Removal upto 96%
- Maximum Working Pressure 16 Kg./cm²
- Maximum Working Pressure 180 C
- Presser Drop Less then 1 psi
- Element Glass Borosilicate 3 micron
- Manual Drain / Auto Drain / Float Drain (Optional)

Moisture Separator - MS

Model	Connection Size	CFM	Replacement Element
MS - 1630	3/4" BSP (F)	60-70 CFM	EMS - 163
MS - 1620	1" BSP (F)	127 CFM	EMS - 162

MOISTURE SEPARATOR+FILTER

The Design of Concept Moisture Separator utilize the principal of centrifugal force to Separate of entrained Moisture and Drain. It to the better re-service.

Features

- Mechanical Separator use centrifugal motion to force liquid water out of Compressed Air. The spinning causes the condensate to join together on the centrifugal separator walls when the condensate gains enough mass it falls to the bottom of the housing.
- Drain Manual
- Automatic Drain (Optional)
- Port for Pressure Gauge
- Pressure Gauge (Optional)
- Moisture Removal : Up to 99% (approx) Separation effect

Specification

Body : MS
 Finish : Powder Coating
 Filtration : 5 Micron
 Element : Glass Borosilicate
 Element Life : 6000 HRS (Approx)
 *Quality of inlet air will affect element lite
 MWP : 16 Kg/cm²
 Max. Working Temp.: 60 C°



Model - MSF-16X

Moisture Separator with Filter

Model	Air Inlet & Out Let Ports	Drain Out Let Port	Pressure Gauge Port	Features	Application	Remarks
MSF-161	1/2"	1/4"	1/4"		Spray Paint Booth, Powder Coating Assembly Work Station Dust Collection Unit	
MSF-162	1"	1/4"	1/4"			
MSF-163	3/4"	1/4"	1/4"			

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