

AIR FILTRATION SYSTEMS



M-1000 System Supreme Desiccant Dryer System

Supplies clean, ultra-dry, oil free air to the booth. A particulate filter, oil coalescer, desiccant dryer and regulator.

Model No.	Description	Pipe Size	Nominal Air Flow	Maximum Pressure	Temperature Range	Filtration Rating
M-1000	Desiccant System	1/2" NPT	30 CFM	125 PSI	32-120 F	.01 Micron



Model MHT-7000

Six Stages Of Air Prep In A Single System

Motor Guard has introduced the most advanced air preparation system for spray booths and critical refinishing. The Motor Guard High Tech Air Preparation System (MHT-7000) offers Six Stages of air preparation in a single unit and provides for the quickest, cleanest cartridge changeout. Includes water, coalescer, activated carbon and desiccant filtration.

The MHT-7100 compressed air filter is a high-volume water trap combined with a particulate and oil filter that features Motor Guard's exclusive hydrophilic depth cartridge which filters to an incredible .01 micron rating.

The MHT-7200 Compressed Air Desiccant Dryer features a unique cartridge that combines an activated carbon inner element to remove oil vapor to <.003 ppm with a high-capacity silica gel desiccant dryer that delivers an incredible -40°F dew point to the spray booth.

The MHT-7300 Compressed Air Precision Regulator is a high-quality, true diaphragm regulator designed to set and hold outlet pressure over a wide range of flows and conditions. A high-visibility, multi-scale pressure gauge features a scratch and solvent pro glass lens what wil outlast all competitive gauges.

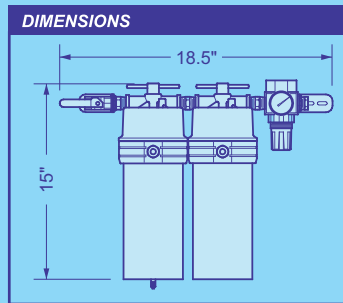


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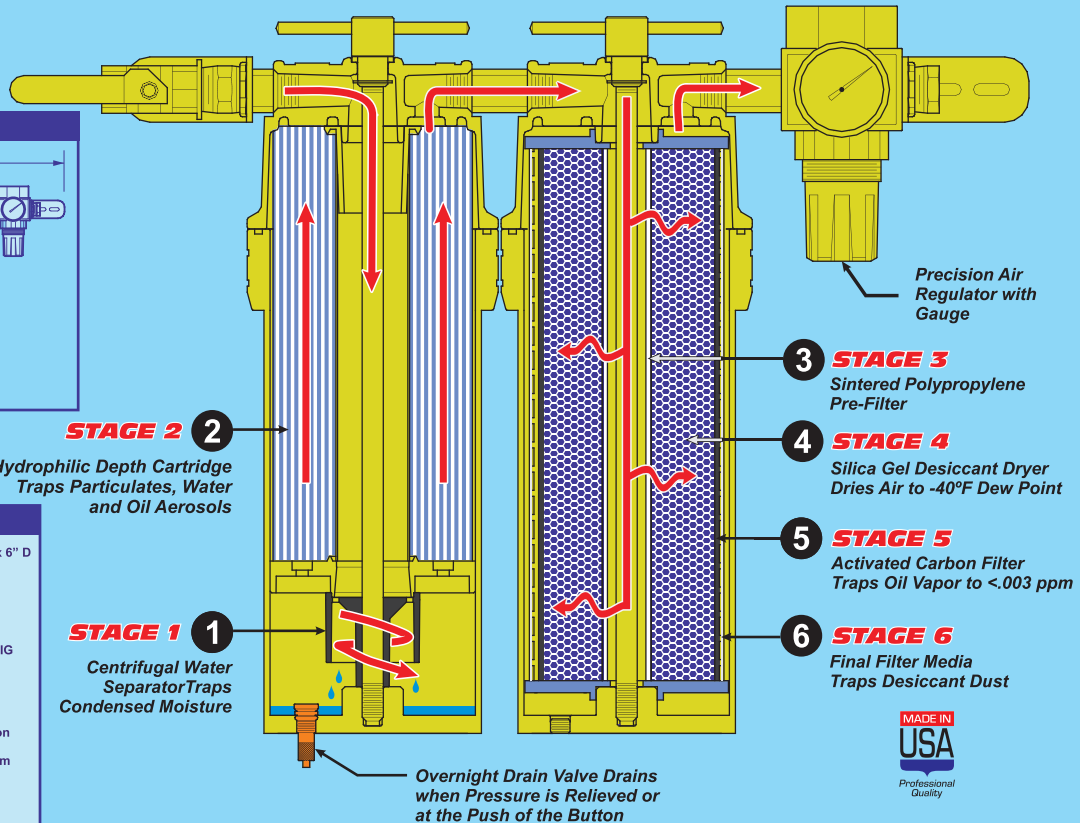
Model No.	Description	Pipe Size	Nominal Air Flow	Maximum Pressure	Temperature Range	Filtration Rating
MHT-7000	High Tech 6 Stage System	1/2" NPT	30 CFM	125 PSI	32-120 F	.01 Micron
MP-0295	Tune-up Kit	Contains replacement cartridges and seals.				

MOTOR GUARD HIGH TECH

MHT-7000 Features & Specifications



SPECIFICATIONS	
Nominal Dimensions:	18-1/2" W x 15" H x 6" D
Shipping Weight:	18 Lbs.
Inlet Pipe Size:	1/2 NPT
Outlet Pipe Size:	3/8 NPT
Nominal Air Flow Rating:	30 SCFM
Maximum Inlet Pressure:	125 PSIG
Outlet Pressure Range:	2-125 PSIG
Operating Temperature Range:	32-120°F
Water Trap	
Water Trap Bowl Capacity:	16 fl. oz.
Particulate/Oil Filter	
Nominal Filtration Rating:	.01 Micron
Activated Carbon Filter	
Oil Vapor Removal Rating:	<.003 ppm
Desiccant Dryer	
Nominal Outlet Dew Point:	-40°F
Desiccant Bead Capacity:	2 Quarts



Specifications Subject to Change Without Notice