# **COMPRESSED AIR FILTERS**

THE ULTIMATE DEFENSE FROM DAMAGING DIRTY AIR

# A SUB-MICRONIC COMPRESSED AIR FINAL FILTER FOR ALL CRITICAL APPLICATIONS

## REFINISHING

The perfect final filter. Eliminates paint failures caused by particulate, moisture, and oil aerosol contaminates as small as .01 microns.

# **AIR TOOLS**

The air tool savior. Extends the life of your tools by protecting bearings and precision parts from dirty, oily, watery contaminants.

# PLASMA CUTTING

The essential accessory for plasma cutters. Increases the efficiency and tip life of your plasma cutter by removing moisture and oil aerosols from your compressed air line.

The filters are available individually (M-30 or M-60), or in kits: M-45 contains an M-30 with two spare M-723 elements, M-100 contains an M-60 with two spare M-723 elements. Users of these filters report contaminant free air with higher flow rates and minimal pressure drops.

#### **ACTIVATED CARBON**

The new Motor Guard M-C100 Activated Carbon Filter removes oil vapor from compressed air. The exclusive Carbon-Max® Cartridge contains activated carbon media that traps oil and other molecules in microscopic pores through the adsorption process. The filter delivers air to the spray gun that is virtually free from oil vapor.

## SPECIFICATIONS

Model	Pipe	Max. Flow	Maximum	Removal	Size	Replacement
No.	Size	@80 PSI	Pressure	Rating (NOM.)		Element No.
M-30	1/4" NPT	45 CFM	125 PSI	.01 Microns	5" x 7"	M-723
M-60	1/2" NPT	100 CFM	125 PSI	.01 Microns	5" x 7"	M-723
M-C100	1/2" NPT	100 CFM	125 PSI	<.01 ppm	5" x 7"	M-785C

#### **SPRAY GUNS**

Clean dry oil-free air at your spray gun. Designed to remove the smallest contaminant particle, oil aerosol or drop of moisture.

D-12 HVLP Approved 30 CFM with lowest pressure drop. Traps particles as small as .01 microns. Ends painting failures caused by dirty, oily, watery air. DD-1008 Only Spray Gun Filter with color change indicator. Filters moisture, oil, particulate and vapor, four stages. Desiccant beads absorb water vapor for a -40F dew point.

#### **AIR TOOLS**

Extends the life of your air tools by protecting bearings and precision parts from dirty, oily, watery contaminants.

AS-4028 Rugged filter, tough enough to mount directly on the tool. Protects all precision parts from damaging dirty air. Element unscrews for cleaning and replacement.

#### SPECIFICATIONS

Model No.	Application	Pipe Size	Max. Flow @80 PSI	Maximum Pressure	Removal Rating (NOM.)	Size	Replacement Element No.
D-12	Spray Gun	1/4" NPS/NPT	20 CFM	100 PSI	.01 Microns	2 1/2" x 2 1/2"	N/A
DD-1008	Spray Gun	1/4" NPS/NPT		100 PSI	5 Microns	3 1/2" x 1 1/2"	N/A
AS-4028	Air Tool	1/4" NPS/NPT		100 PSI	40 Microns	2 1/4" x 3/4"	EL4058



M-785C

for

M-30/ **M-60** 

**M-C100** 





SPOSAB