



SECTION 2 PORTABLE FILTRATION UNIT

MS-100

DESCRIPTION

- High suction pressure low flow for a mobile welding station
- 16 ga steel plate casing
- Baked electrostatic blue paint finish
- Filter: 6" Ø X12", 80% cellulose & 20% polyester with fire retardant coating (CELL-1200-FR) with an efficiency of 99.5% between 0.2µ and 2µ
- Pressure gauge indicating filter status
- Pressure gauge to check suction intake
- Easy to change filter
- Front handles for easy transport
- Size: 11.75" x 8" x 26" / 40 lbs
- Fan 120 V / 1 Phase / 60Hz / 130 CFM @ 1" water - 60 CFM @ 22" water
- Speed controller for suction control

**1 YEAR
WARRANTY
ON PARTS**



ACCESSORIES - NOZZLE AND SUPPORT

- Capture nozzle for portable vacuum filtration unit
- Capture diameter 8"
- Magnetic support
- For easy placement of nozzle close to the source

COMPATIBLE WITH MIG ACCESSORIES

- Compatible with a source capture MIG welding gun.
- Speed controller enables adjustment for optimal suction while maintaining a quality weld.

AVAILABLES MODELS

CODE	DESCRIPTION
MS-100	
FLEX-MS-100	Flexible 2" 12-foot hose
COLL-SERR-2	Pipe clamps for flexible hose
BUS-2	Nozzle
SUP-MS-100	Magnetic nozzle support



SECTION 2 PORTABLE FILTRATION UNIT

MS-200

DESCRIPTION

- High suction pressure low flow for a mobile welding station
- 16 ga steel plate casing
- Baked electrostatic blue paint finish
- Filter: 6" Ø X 12", 80% cellulose & 20% polyester with fire retardant coating (CELL-1200-FR) and 99.5% efficiency between 0.2µ and 2µ
- Pressure gauge indicating filter status
- Pressure gauge to check suction intake
- Easy to change filter
- Fitted with a muffler for a quieter environment
- Front handles for easy transport
- Size: 11.75" x 8" x 26" / 40 lbs
- Fan 120 V / 1 Phase / 60 Hz / 130 CFM @ 1" water - 60 CFM @ 60" water
- Fan maintains suction for a longer period of use than with the MS-100
- Speed controller to control suction

1 YEAR
WARRANTY
ON PARTS



ACCESSORIES - NOZZLE AND SUPPORT

- Intake nozzle for portable vacuum filtration unit
- Intake diameter 8"
- Magnetic support
- For easy nozzle placement close to the source

COMPATIBLE WITH MIG ACCESSORIES

- Compatible with a source capture MIG welding gun.
- Speed controller enables adjustment for optimal suction while maintaining a quality weld

AVAILABLES MODELS

CODE	DESCRIPTION
MS-200	
FLEX-MS-100	Flexible 2" 12-foot hose
COLL-SERR-2	Pipe clamps for flexible hose
BUS-2	Nozzle
SUP-MS-100	Magnetic nozzle support



SECTION 2 PORTABLE FILTRATION UNIT

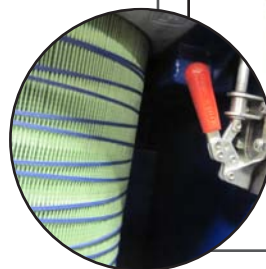
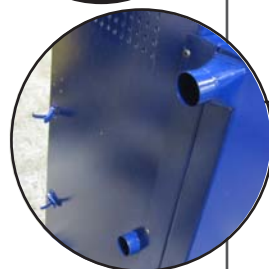
MS-300

DESCRIPTION

- High-pressure, low-flow dust removal system
- Excellent for dust removal
- Excellent suction from two welding stations
- 16 ga steel plate casing
- Baked electrostatic blue paint finish
- 100% Polyester Filter – Vertical Spunbond non-woven (POLY-2600 PSB), 26" long, 13,8" outer Ø, 9,47" inner Ø, Maximum temperature (Continuous): 200° F and 99,93% efficiency between 0,2 et 2 microns
- Pressure gauge indicating filter status
- Easy to change filter
- Comes with a dust collection drawer for easy clean-up
- Muffler included to reduce noise pollution
- Front-mounted handles and wheels for enhanced portability, one with brake
- Size: 28" x 32,32" x 59" / 180 lbs
- Fan 120 V / 1 Phase / 60Hz (requires a 20 amp./120 V plug in)
- Fan features: 230 CFM @ 1" water
- 2" diameter connection flexible hose
- Speed controller to control suction flow

ACCESSORIES AVAILABLE UPON REQUEST FOR SPECIALIZED ADJUSTMENT TO YOUR EQUIPMENT (GRINDER, CUTTER ETC.)

1 YEAR
WARRANTY
ON PARTS



SELF-CLEANING SYSTEM

- Automatic timer activated system
- Pulse-jet compressed air to remove dust particles on the filter wall
- Increases filter life expectancy
- Enhances filtration and aspiration system

AVAILABLES MODELS

CODE	DESCRIPTION
MS-300	
FLEX-MS-100	Flexible 2" 12-foot hose
COLL-SERR-2	Pipe clamps for flexible hose
BUS-2	Nozzle
SUP-MS-100	Magnetic nozzle support