

Environmental Control
Pneumatic HEPA Vacuums - For Hazardous Locations

Pneumatic HEPA Vacuums



AV-2PBP

Pneumatic powered vacuums are ideal for working in wet environments or where long lengths of vacuum hose are required. Air motors require no maintenance and contain no moving parts. A built-in pressure relief valve restricts water lift to 160" to prevent tank collapse. An on/off flow valve and pressure gauge are provided. Spark-free air motor.



AV-15P



AV-5P

Specifications

- Inlet Pressure: 80 psi with 1/2" I.D. hose
- Inlet Flow: 70 cfm required
- Vacuum Pressure: 250" water lift maximum, adjusted to 160" water lift with relief valve
- Vacuum Flow: 100 - 170 cfm based on inlet pressure
- Noise Level: 75dbA @ 90 psi inlet pressure
- Tank: Stainless Steel

Model No.	Description
AV-2P	2 gallon recovery, pneumatic motor, stainless steel tank, complete with wand, filters, and accessories
AV-5P	5 gallon recovery, pneumatic motor, stainless steel tank, wand, accessory tools, and filters
AV-15P	15 gallon recovery, pneumatic motor, stainless steel tank, cart, wand, accessory tools, and filters
AV-55P	55 gallon drum lid assembly with HEPA filter, 1.5" hose connection, and pneumatic motor
Back-Pack Pneumatic Model	
AV-2PBP	2 gallon, pneumatic motor, stainless steel vacuum with back pack frame

See Page 69 for Replacement Bags, Filters and Accessories

Conductive Pneumatic HEPA Vacuums
Safely Remove Potential Static Charge Build-up

- Pneumatic spark free vacuum motor
- All aluminum non-sparking tools and 2-piece aluminum wand
- 10 ft., 1.5" Conductive Vacuum hose with cuffs (grounds to tank)
- Motor head has grounding wire attached to the recovery can
- 25 ft. ground wire is attached to the vacuum recovery can to attach to a grounded external device for static removal

Specifications

- Inlet Pressure: 1/2" I.D. hose - 80 psi
- Inlet Flow: 70 cfm required
- Vacuum Pressure: 250" water lift maximum, adjusted to 160" water lift with relief valve
- Vacuum Flow: 100 -170 cfm based on inlet pressure
- Noise Level: 75dbA @ 90 psi inlet pressure



AV-15P-CND



AV-55DD



AV-55P-CND

Note: AV-55P-CND is supplied with all ground wires connected, conductive hose, steel drum and a 55 gallon drum dolly

Model No.	Description
AV-2P-CND	2 gallon recovery, pneumatic motor, stainless steel tank, complete with wand, filters, accessory tools and ground wires
AV-5P-CND	5 gallon recovery, pneumatic motor, stainless steel tank, wand, filters, accessory tools and ground wires
AV-15P-CND	15 gallon recovery, pneumatic motor, stainless steel tank, cart, wand, filter accessory tools and ground wires
AV-55P-CND	55 gallon drum lid assembly with HEPA filter, 1.5" conductive 10ft hose, pneumatic motor, steel 55 gallon drum, drum dolly, filters, accessory tools and ground wires
AV-55DL	Drum lid includes 1.5" goose neck adapter (order motor, filters, and hoses separately)
AV-55DD	Drum Dolly - 55 gallon

See Page 69 for Replacement Bags, Filters and Accessories

[Air Systems International AV-15P Pneumatic HEPA Vacuum](#)

[Air Systems International AV-15P-CND Pneumatic HEPA Vacuum](#)

[Air Systems International AV-2P Pneumatic HEPA Vacuum](#)

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