Pneuvay Engineering P/L 5 - 7 Louvain St, North Coburg, Victoria 3058, Australia

Tel: +61 3 9350 6888 Fax: +61 3 9354 4365 Freecall: 1800 786 642 www.pneuvay.com.au

# AirVac Portable Vacuum Cleaners



Pneuvay Engineering's Airvac units use compressed air to provide a powerful, low-cost industrial vacuum cleaner.

They are driven by in-shop compressed air through a super efficient drag venture system.

AirVacs are coupled to a 25, 60 or 200 litre drum. Choose between the single jet for removal of lighter material, or the twin jet unit for heavier materials that require greater power.

When coupled to a compressed air supply, the airVac can develop the equivalent of 10kW of suction power at the entry hose. This performance is sufficient for almost all that can be conveyed through a 50mm hose.

Photo shows Airvac Senior (without 44 gallon drum) connected to rubber Tiger hose, double-curved wand and floor tool, suction nozzle and crevice tool also shown.

## AirVacs are typically used for;

- General cleaning
- Medium-heavy duty pick-up of materials
- Pick-up of hazardous liquids and explosives
- Recovery of valuable materials

# Benefits of AirVacs include;

- ➤ No moving parts
- No electrical connections
- > Inexpensive



Pneuvay Engineering P/L 5 - 7 Louvain St, North Coburg, Victoria 3058, Australia

Tel: +61 3 9350 6888 Fax: +61 3 9354 4365 Freecall: 1800 786 642 www.pneuvay.com.au

#### **Features**

- Super Performance
- They use no electrical connections so are safe to use in areas where there might be a risk of fire.
- AirVacs are suitable for use in hazardous conditions, which prohibit the use of other vacuum systems.
- > Full range of accessories available
- Available for use in both wet and dry applications
- ➤ Virtually maintenance free, even when used continually.



AirVac Industrial with clear GLE type hose, wand and floor tool with wheels

Pneuvay can manufacture AirVacs to fit your individual design specifications.

For more information regarding the AirVacs or any other aspect of pneumatic conveying, please call Pneuvay Engineering

#### AirVac Models

#### AirVacs are available in three different models;

AirVacs	Suction Hose Fitting	Air Volume Required	Air Fitting	Capacity	Application
AirVac Junior	38mm	$50 \text{m}^3/\text{h}$	12mm	25 Litre Self-	Dry
		30 cfm		contained unit	
AirVac Industrial	38mm	$50 \text{m}^3/\text{h}$	12mm	60 Litre Self-	Dry
		30 cfm		contained unit	
AirVac Senior – Twin Jet	50mm	100m³/h 60 cfm	19mm	44 gallon (200 Litre) Drum	Wet or Dry

## Safety

As Pneuvay's AirVacs are entirely air operated, hazards associated with electrical vacuum cleaner motors are totally removed.

### Available safety options include;

- Static conductive pick up hose is available as standard.
- Stainless steel containers with smooth interiors.
- ➤ Electrostatic conductive castors.

#### AirVac Accessories

The following accessories are available for both AirVac units and vacuum systems. All are available in both 38mm and 50mm.

- ➤ Anti static Vacuum hoses-Available in 4 and 8 metres.
- ➤ Floor tools with and without wheels
- Dusting brushes

➤ Wands – stainless steel, double curved

➤ Nozzles

- > Crevice tools
- > Extension tools
- ➤ Hose joiners

Vacuum Accesories

