

airo-vac™

Heavy Duty Compressed Air
Industrial Vacuum Systems



**WET & DRY
VACUUMING**

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Heavy Duty Compressed Air Industrial Vacuum Systems

Place the complete lid assembly onto any 205litre open top steel drum & "hey presto" the empty drum is converted into an extremely powerful vacuum system. Powered by compressed air at 7-bar pressure (100psi) these units are basically maintenance free in that only the filter cartridge needs to be changed from time to time. There are two models in the range that have compressed air usage of 100cfm (single head) or 200cfm (dual head). Each model is capable of producing 17inHg of vacuum. They are designed for the heavy end of vacuum clean-up and are ideal for the recovery of abrasive blasting materials, cement dust, gravel, building materials, waste food products, and are used in the powder coating industry. Based on the venturi principle they are able to produce up to 3 times more power than a 15amp, 3000 WATT electric vacuum cleaner. Each model is available with either 38 or 50mm intake port to suit standard vacuum hose sizes & is supplied as a lid assembly. Users can then select their required length & type of hose, along with metal crevice tools, round brushes, gulper tools & wand kits or ready to go kits. Cloths over filter bags are also available, designed to extend the filter life. Anti-static models are available on each model & size, whether, dry or wet & dry. AIRO-VAC vacuums have a lifetime warranty, excluding all components considered consumables, such as gaskets, filters or exhaust silencers.

Explosion Proof Anti-Static Vacuum Cleaners

When working with combustible dusts, flammable or otherwise dangerous substances, or materials with a tendency to build static electricity during conveyance it is strongly advised to choose one of the explosion proof/dust ignition proof pneumatic vacuum cleaners. They can be used in hazardous locations, combustible dust mitigation, flammable liquids, manufacturing byproducts, static prone materials or protection from the unknown--add explosion protection for peace of mind. HEPA vacuum filtration comes standard on all explosion proof industrial vacuums.

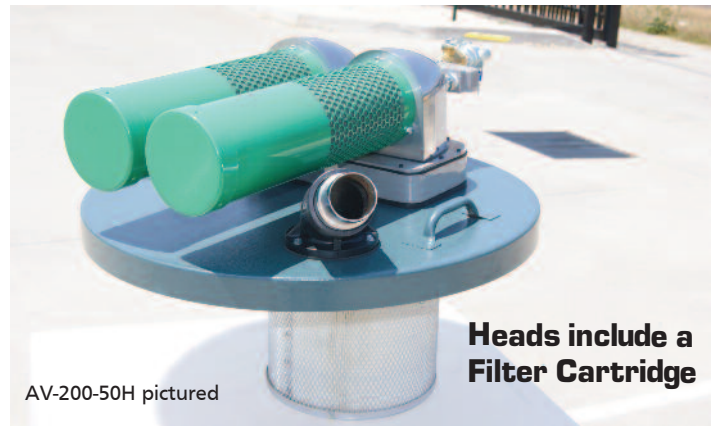
HEPA Filtration

Standard cartridge filters are supplied with the units but High Efficiency Particulate Air (HEPA) filter cartridges are available for toxic applications such as: lead paint recovery, healthcare facility cleanup, pharmaceutical manufacturing, food processing, mining, power generation & combustible dust preventative maintenance.



Wet & Dry Vacuuming

If wet vacuum cleaning is required a float ball valve kit replaces the filter cartridge. By removing the filter cartridge & replacing it with the float ball valve kit, water can be vacuumed up at the rate of 200litres per 45 seconds



AV-200-50H pictured

Heads include a Filter Cartridge

Exchange the code suffix above from "K" to "H" to purchase the lid assembly individually.

Code	Ready To Go Kit
AV-200-50K	200cfm x 50mm hose outlet
AV-200-38K	200cfm x 38mm hose outlet
AV-100-50K	100cfm x 50mm hose outlet
AV-100-38K	100cfm x 38mm hose outlet



Floor Tools & Wands



Crevice Tools



Gulper Wand

Ready to Go Kit Consists of:

- 1 x Vacuum Generating Head (100 or 200CFM*)
- Float Ball Valve
- 10metres x Vacuum Hose (38 or 50mm)
- 1 x Wet/Dry Floor tool with 1200mm wand
- 1 x Crevice Tool (38 or 50mm)
- 1 x GulperWand (38 or 50mm)
- 1 x 205 Litre Drum
- 1 x Castor Base (Drum dolly)

*200CFM is a dual head model.

Anti-static versions, units with HEPA filter & wet & dry kits are also available.

MATERIALS
Handling PTY LTD *Working with ease...*

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