

KAV range of air powered dust collectors

Trelawny TVS™ (tool & vacuum system) enables the collection of dry dust & debris or recovery of non flammable liquids from the source of surface preparation equipment and hand tools to provide a safe and clean working environment.

A robust and powerful range of vacuums are available in wet or dry versions.



FEATURES

- Double filtration
- Robust stainless steel
- Floor tool kit for general cleaning work
- Disposable paper filter or re-usable cloth bag
- Optional HEPA filter available – for collection of hazardous dust
- Fully earth bonded & has an anti-static vacuum & air supply hose



**ATEX approved vacuums are available
– ask sales team for details**

STANDARD EQUIPMENT

Dry models complete with:

- Antistatic 38mm tool kit with dusting brush
(**Part No. 303.1085/AS**)
- Standard antistatic cloth filter
- 10 x K6 paper filter

Wet & dry models complete with:

- Antistatic float assembly (**Part No. 303.1050/AS**)
- Standard antistatic cloth filter
- Antistatic 38mm tool kit
- 10 x K6 paper filter

It is the end users responsibility to ensure & maintain a good earth bond at the air connection point.

ACCESSORIES

Accessories	Part Number	Description
	303.1060	HEPA* filter (optional)
	303.1025/AS	14" antistatic standard filter assembly (for dry use with paper filter or paper bag)
	303.1035	14" permaflow filter (optional -secondary filtration)
	303.1050/AS	14" float assembly – wet use
	303.1075/AS	38mm x 3 metre antistatic hose
	303.1085/AS	38mm antistatic dry tool kit
	303.1095/AS	38mm antistatic wet tool kit
	303.1100	38mm multi purpose tool with brushes
	303.1105/AS	38mm x 125mm dusting brush
	303.1110	38mm stainless steel double taper tube for joining hoses
	303.1005	K4 disposable bags – pack of 10 – for disposing of sealed waste such as hazardous dust
	303.1030	K6 paper filter – pack of 10 – for dry use applications

✓ * **HEPA**: High Efficiency Particulate Air – filter for collection of hazardous dust

✓ Part numbers below are suffixed by 'H' for HEPA filter units

TECHNICAL DATA

Part Number	Model	Recovery capacity (litres)	Output flow (litres/ Second – cubic feet / minute)	Air consumption		Maximum vacuum at 100psi (mm H ₂ O)	Dimensions (cms)	Weight (kgs)
				Litres/ seconds	Cubic feet/ minute			
303.10KAV30/D	KAV30 Compressed Air Motor Dry	30	33lps (70cfm)	16	35	2.500mm/ water gauge	89x46x50	14.5
303.10KAV30/WD	KAV30 Compressed Air Motor Wet & Dry	30	33lps (70cfm)	16	35	2.500mm/ water gauge	89x46x50	14.5

Trelawny recommends an optimum air pressure of 6 bar for maximum efficiency

✓ ** **ATEX** Directive 99/92/EC – referring to health & safety of workers that might be at risk from explosive atmospheres. Classifies hazardous areas into zones which for dust range from zone 20 (combustible dust present continuously or for long periods); through zone 21 (combustible dust likely occasionally) to zone 22 (combustible dust not likely to occur, or for a short period)

✓ **ATEX approved vacuums for use in gas zone 1 and dust zone 21 are available, please ask our sales team for details**

Trelawny reserves the right to change technical specifications