

Dust and Fume Extraction



AIRBENCH HIGH VACUUM SYSTEM CV



TECHNICAL SPECIFICATION

Power Supply	415v/3ph		
Noise Level	<70dBA at 1m		
Filtration	3 x Cartridge filters - earthed		
Control	Intelligent motor switching		
Motor	High power regenerative blower		
Finish (STD)	Powder coat RAL7035/7024		
Services	Clean, dry air at 6 bar		

DESCRIPTION

The CV range of high vacuum systems is designed for on-tool extraction of dust and fumes from sanding, grinding, drilling, and similar processes.

APPLICATIONS

- On tool extraction
- Welding
- Grinding
- Central vacuum cleaning

FEATURES

- High vacuum extraction for on-tool systems
- Units from 4kw-13kw
- Suitable for up to 20 extraction points
- Energy efficient control options
- Optional H13 after filter

CONSTRUCTION

- Long lasting powder coated steel construction
- Fully earthed cartridge filters with pulse-clean system
- Integrated cyclone for preseparation of heavier particles
- Insulated cabinet for low noise levels

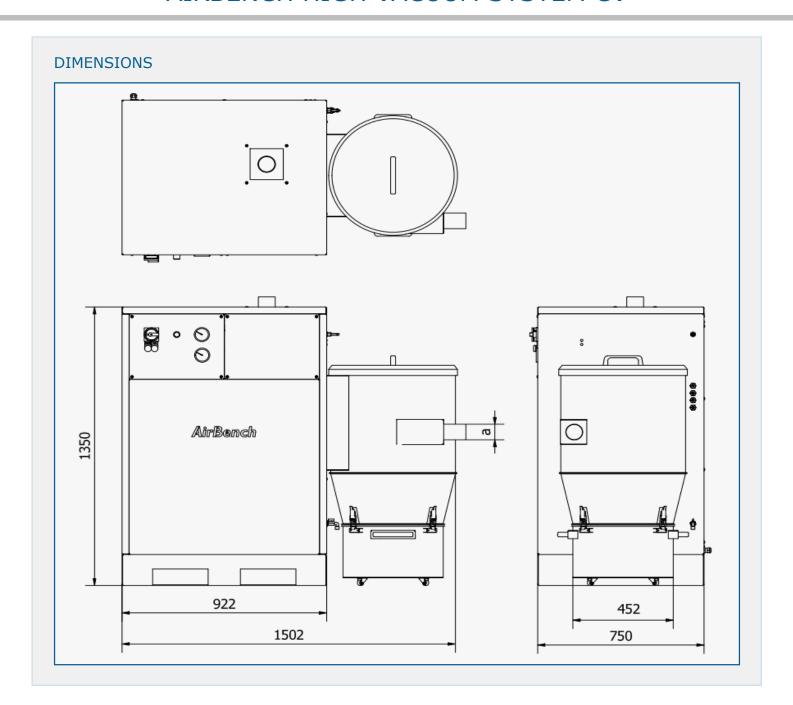


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TECHNICAL DATA

Model	Power (kW)	Volume (m3/h)	Inlet dia. (a) (mm)	P max (KPa)
CV3	3	420	75	28
CV7	7	800	100	28
CV11	11	1100	100	28
CV13	13	1300	100	28

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