



KEY BENEFITS

- ✓ Easy maintenance
- ✓ Plug & play, standalone systems
- ✓ Modular by design
- ✓ Quiet operation & high efficiency
- ✓ Maximum filtration efficiency



AEW - EXTRACTION WALL

AIRTIGHT EXTRACTION WALL BOOTH FOR DUST, FUMES AND SMOKE

AEW SIZES: 1500, 2000, 3000

The AEW Extraction Wall is a proven an easy to install suction wall. The AEW features modular design, cartridge filtration and uses a pulsejet cleaning system. The AEW extraction wall is used for the extraction and filtration of dust and fumes from industrial applications including wood sanding dust, mineral/silica sanding dust, welding fumes and metal grinding.

The AEW is a standalone centralised extraction system which offers efficient power performance in a small package. Note that no additional duct work is needed and no outside air is drawn in.

Available in multiple configurations together with many optional extras.



QUICK FACTS

1500
2000
3000

- 6,000m³ per hour
- Sound level - 72dB
- Fan power - 3 kW
- 8,000m³ per hour
- Sound level - 73dB
- Fan power - 4 kW
- 12,000m³ per hour
- Sound level - 73.4dB
- Fan power - 7.5 kW

TECHNICAL PARAMETERS

- Dimensions: 1733W, 1095D, 2115H
- Cartridges: 4
- Filter Surface Area: 60m²
- Dimensions: 2233W, 1095D, 2115H
- Cartridges: 10
- Filter Surface Area: 150m²
- Dimensions: 3233W, 1095D, 2115H
- Cartridges: 12
- Filter Surface Area: 180m²



SUCTION & FILTERING OF:

- a. Wood sanding dust
- b. Steel sanding/grindings dust
- c. Welding fumes
- d. Inert materials dust
- e. Surface metallization dust

*Airtight is the preferred supplier for all major wood & metal working machinery suppliers in Australia/NZ

