



AIREX DM (19-25V) is a series of explosion-proof pneumatic vacuums for medium-heavy dust. The multi-jet Venturi system produces an advanced airflow rate which allows operators to increase cleaning speed.

### Features

- ✓ Compact, portable and constructed with steel
- ✓ Multi-jet Venturi system (continuous use / maintenance-free)
- ✓ Low air consumption
- ✓ Bonding and grounding
- ✓ Removable stainless steel collection tank
- ✓ Accessory Basket
- ✓ Integrated cleaning system
- ✓ Large filter surface
- ✓ **ATEX Certified for Zones 1, 2, 21 & 22 and NFPA 652 compliant**

### Filtration

Primary Filter	Star
Surface Area	32 ft <sup>2</sup> (3 m <sup>2</sup> )
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M
Cleaning System	Manual

**ATEX CERTIFIED FOR ZONES 1, 2, 21 & 22 / 2GD**

**EX II 2D Ex h IIIC T 85° C Db**  
**EX II 2G Ex h IIB T6 Gb**



652 COMPLIANT

### Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 µm)
- Partial or Full Stainless Steel Frame
- Pressure Differential Kit
- More Power Sources Available By Request
- Other Certifications Available By Request

### AIREX DM 19V

### AIREX DM HD 25V

Air Supply	CFM (L/min)	54.0 (1530)	88.3 (2500)
Air Supply Pressure	PSI (bar)	87 (6)	87 (6)
Air Supply Hose	in (mm)	3/8 (10)	3/8 (10)
Max Airflow	CFM (m <sup>3</sup> /h)	273.7 (465)	347.3 (590)
Max Water Lift	inH <sub>2</sub> O (mmH <sub>2</sub> O)	196.9 (5000)	196.9 (5000)
Capacity	gal (L)	26 (100)	26 (100)
Dimensions	in (WxLxH)	24 x 24 x 63	24 x 24 x 63
Weight	lbs (kg)	176 (80)	176 (80)
Noise Level (EN ISO 3744)	dB(A)	74	74
Suction Inlet	in (mm)	3 (80)	3 (80)