



AIREX 20 DS (1V) is a lightweight pneumatic vacuum that's safe for cleaning in ATEX zones 1, 2, 21 and 22. The large filter surface improves performance and has a low chance of clogging.

### Features

- ✓ Compact, portable and constructed with steel
- ✓ Maintenance-free Venturi system for continuous use
- ✓ Low air consumption
- ✓ Bonding and grounding
- ✓ Removable stainless steel collection tank
- ✓ Tangential inlet with cyclone filter protector
- ✓ DUSTOP reverse pulse cleaning system
- ✓ Cord wrap
- ✓ Large filter surface
- ✓ **ATEX Certified for Zones 1, 2, 21 & 22 and NFPA 652 compliant**

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

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



### Filtration

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

### Optionals

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

### AIREX 20 DS (1V)

Air Supply	CFM (L/min)	53 (1500)
Air Supply Pressure	PSI (bar)	87 (6)
Air Supply Hose	in (mm)	3/8 (10)
Max Airflow	CFM (m <sup>3</sup> /h)	88.3 (150)
Max Water Lift	inH <sub>2</sub> O (mmH <sub>2</sub> O)	164.6 (4180)
Capacity	gal (L)	5 (20)
Dimensions	in (WxLxH)	20 x 19 x 39
Weight	lbs (kg)	79 (36)
Noise Level (EN ISO 3744)	dB(A)	73
Suction Inlet	in (mm)	2 (50)