



DELFIN DUST COLLECTORS for airborne dust

Dust collectors are mobile industrial vacuums with an **electric fan** that generates high airflow rates and low waterlift rates. These models are the best solution for the local extraction of **airborne particles** generated by spillages, product transfer, packing and loading, or mechanical operations such as grinding, chipping, cutting of light materials.



Explosion-proof compliance on request



**FIXED OR MOBILE
APPLICATION**



**LOCAL EXTRACTION
OF AIRBORNE DUST**



**CERTIFIED
SAFETY**



Paper



Chemical



Nutraceutical



Food



Pharma

DUST COLLECTORS WITH EXTRACTION ARM



Electric fan
providing high airflow,
with integrated silencer



High efficiency filters
available
in multiple options



Manual or automatic
filter cleaning
systems



Optional **extraction**
arm available

Optionals

- **Total stainless steel** construction for Food and Pharma
- **H14 HEPA filter** Suitable for fine dust Efficiency 99.995% at 0.18 microns



Features

		EV AP 420	EV AP 560	EV AP 560 PN 5HP	EV AP 560 INERT
Voltage - Power	V - HP (kW)	230/460 3- 1.2 (9)	230/460 3- 6.4 (4.8)	230/460 3- 6.2 (4.6)	460 3- 3.0 (2.2)
Suction inlet	in (mm)	4 (100)	5.0 (120), 6.0 (150) 8.0 (200)	5.0 (120), 6.0 (150) 8.0 (200)	6.0 (150)
Max waterlift	inH2O (mmH2O)	9.1 (230)	13.8, 15.7 (400), 7.9	13.8, 15.7 (400), 7.9	11.0 (280)
Max air flow	CFM (m3/h)	412.0 (700)	647.4, 1059.4 (1800), 1589.4	647.4, 1059.4 (1800), 1589.4	765.2 (1300)
Capacity	gal (lt)	11.9 (45)	26 (100)	26 (100)	26.4 (100)
Filter type		L - Star	ANT M - Star	ANT M Cartridge (4)	Droplet Separator
Filter Cleaning System		Manual	Manual	Reverse air pulse automatic filter cleaning system	Manual
Dimensions	in WxLxH	23x25x71	31x33x98	31x33x98	31x33x97



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