STATIONARY ACD DUST COLLECTOR · DELFIN

Delfin ACD CUBE 20 K2 PN

For combustible dust, outside ATEX zones.

A stationary cartridge dust collector for combustible dust in areas without an ATEX zone. Automatic filter cleaning with compressed air.



€13,336

List price excl. VAT, for business customers. Freight and installation not included.

`II 1/-D Ex h IIIC T100°C (internal) Da / -`

Combustible dust with a minimum ignition energy (MIE) above 3 mJ; Inside: category 1D (zone 20).

TECHNICAL DATA

Model	ACD CUBE 20 K2 PN
PERFORMANCE	
Inlet and max. air flow	**Ø200 mm – 2,500 m³/h (Ø200 or 2 × Ø150)**
Max. negative pressure	**210 mmH2O**
Power	**2.2 kW**
Voltage, frequency	**400 V, 50 Hz**
Current	**4.5 A**
FILTRATION	
Primary filter	**Two cartridge filters, polyester ANT M, 200,000 cm²**
HEPA filter	**HEPA H14, 99.995 % at MPPS**
Filter cleaning	**Automatic compressed-air cleaning every 15 seconds, regulator set to 5 bar**
MACHINE	
Container	**90 l**
Dimensions	**135 × 87 × 254 cm**
Weight	**360 kg**
Noise level	**72 dB(A)**

Model	ACD CUBE 20 K2 PN
Protection rating	**IP65**
ATEX	
Marking	**II 1/-D Ex h IIIC T100°C (internal) Da / -**
Item code	**ACDCUBE20K2PN-001**
PRICE	
List price excl. VAT	**€13,336**

Source: Delfin manual ACD CUBE 20 PN (EN) with EU declaration for ACDCUBE20K2PN-001 (Rev.1 25/03/2025); Delfin price list 2026, p. 122; Delfin data sheet. Where sources differ, the declaration and the manual apply. Price: Delfin price list 2026, p. 122.

OPTIONS, FILTERS AND ACCESSORIES

What Delfin supplies for this model. Ask us for a price.

Description	Item code
CONSTRUCTION	
AISI 304 stainless steel collection tank	**X**
AISI 304 stainless steel filter chamber, collection tank, cover and frame	**XXX**
Earth grounding (included)	**MT**
CONTROL	
24 V remote control (with electrical panel if not installed)	**LOC REM**
ACCESSORIES	
Articulated extraction arm Ø150, 3,000 mm	**TA.0177.0000**
Articulated extraction arm Ø200, 3,000 mm	**TA.0511.0000**

Source: Delfin price list 2026, p. 122.

Ask us about this model
We advise on selection, sizing and zones. Call +45 70 23 12 03 or write to sales@particulair.com.

Reservations: we reserve the right to printing errors and other errors, to price changes not yet updated, and to technical data, designs and upgrades changed by the manufacturer without notice. Prices and data are indicative until confirmed in a written offer. Pictures may show optional equipment.