STATIONARY ATEX DUST COLLECTOR · DELFIN

Delfin CUBE 20 K4 PN Z22

Dust collector for explosive atmospheres.

The larger CUBE for ATEX zone 22 areas: 4 kW, 3,500 m³/h and automatic filter cleaning during suction.



€17,402

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

`II 3D Ex h IIIC T80°C (int) / T135°C (ext) X Dc`

ATEX zone 22 areas; Dust with a minimum ignition energy (MIE) above 3 mJ.

TECHNICAL DATA

Model	CUBE 20 K4 PN Z22
PERFORMANCE	
Inlet and max. air flow	**Ø200 mm – 3,500 m³/h**
Max. negative pressure	**370 mmH2O**
Power	**4 kW**
Voltage, frequency	**400 V, 50 Hz**
FILTRATION	
Primary filter	**Cartridge filters, polyester Teflon ANT M, 200,000 cm²**
HEPA filter	**HEPA H14**
Filter cleaning	**Automatic compressed-air cleaning, 5 bar**
MACHINE	
Container	**90 l**
Dimensions	**135 × 87 × 254 cm**
Weight	**360 kg**
Noise level	**75 dB(A)**
Protection rating	**IP65**

Model	CUBE 20 K4 PN Z22
ATEX	
Marking	**II 3D Ex h IIIC T80°C (int) / T135°C (ext) X Dc**
Item code	**Z22CUBE20K4PN-001**
PRICE	
List price excl. VAT	**€17,402**

Source: Delfin manual Z22 CUBE 20 K2-K4 PN (EN), sections 2.4.1, 4.4 and 7.3.3; Delfin price list 2026, p. 123. Where sources differ, the declaration and the manual apply. Price: Delfin price list 2026, p. 123.

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. 123.

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.