MOBILE ATEX DUST COLLECTOR · DELFIN

Delfin ZFR EV AP 560 K2 Z22

Dust collector for explosive atmospheres.

The 2.2 kW version of the Z22 ZFR EV AP 560 for ATEX zone 22 areas, with an H14 absolute filter and a manual filter shaker.



€8,547

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	ZFR EV AP 560 K2 Z22
PERFORMANCE	
Inlet and max. air flow	**Ø200 mm – 2,500 m³/h**
Max. negative pressure	**210 mmH2O**
Power	**2.2 kW**
Voltage, frequency	**400 V, 50 Hz**
FILTRATION	
Primary filter	**Star filter, polyester ANT M, 50,000 cm², Ø560**
HEPA filter	**H14 absolute filter**
Filter cleaning	**Manual filter shaker, only with the machine switched off**
MACHINE	
Container	**100 l**
Dimensions	**78 × 126 × 251 cm**
Weight	**100 kg**
Noise level	**72 dB(A)**
Protection rating	**IP55**

Model	ZFR EV AP 560 K2 Z22
ATEX	
Marking	**II 3D Ex h IIIC T80°C (int) / T135°C (ext) X Dc**
Item code	**Z22ZFREVAP560K2-001**
PRICE	
List price excl. VAT	**€8,547**

Source: Delfin manual Z22 ZFR EV AP 560 (EN) with EU declaration for Z22ZFREVAP560-001, sections 2.4.2, 2.6, 4.1, 4.4 and 7.3.3; Delfin price list 2026, pp. 120 and 121. Where sources differ, the declaration and the manual apply. Price: Delfin price list 2026, p. 120.

OPTIONS, FILTERS AND ACCESSORIES

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

Description	Item code
MOTOR	
ATEX motor II 3GD IIIC, 230/400 V, 60 Hz	–
ATEX motor II 3GD IIIC, 265/460 V, 60 Hz	–
FILTRATION	
Absolute HEPA filter, 10 m² (included)	**H**
CONSTRUCTION	
AISI 304 stainless steel collection tank	**X**
AISI 304 stainless steel tank and filter chamber	**XX**
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	
Flanged reduction for flex hose, Ø200/200	**SL.2632.0200**
Flanged reduction for flex hose, Ø200/150	**SL.6882.0200**
Flanged reduction for flex hose, Ø200/120	**SL.3775.0200**
Flanged reduction for flex hose, Ø200/100	**SL.6883.0200**
Flanged two-way branch, Ø200/150/150	**SL.2775.0200**
Flanged two-way branch, Ø200/120/120	**SL.2692.0200**
Flanged two-way branch, Ø200/100/100	**SL.3022.0200**
Articulated extraction arm with earth grounding, Ø100/Ø100	**TA.0943.0000**

Description	Item code
Articulated extraction arm with earth grounding, Ø150/Ø150	**TA.0177.0000**
Articulated extraction arm with earth grounding, Ø150/Ø200	**TA.1256.0000**
Articulated extraction arm with earth grounding, Ø200/Ø200	**TA.0511.0000**
Flanged branch for articulated arms, Ø200/100/100	**ESSL.2201.0200**
Flanged branch for articulated arms, Ø200/150/150	**ESSL.4703.0200**

Source: Delfin price list 2026, p. 120, 121.

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.