MOBILE ATEX DUST COLLECTOR · DELFIN

Delfin ZFR EV AP 560 INERT K2 Z22

Dust collector for explosive atmospheres.

A wet-type dust collector with an inert bath for reactive metal dust, for ATEX zone 22 areas.



€14,352

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 1 mJ.

TECHNICAL DATA

Model	ZFR EV AP 560 INERT K2 Z22
PERFORMANCE	
Inlet and max. air flow	**Ø125 mm – 1,300 m³/h**
Max. negative pressure	**280 mmH2O**
Power	**2.2 kW, three-phase turbine**
Voltage, frequency	**400 V, 50 Hz**
Current	**4.4 A**
FILTRATION	
Primary filter	**Stage 1: stainless demister**
HEPA filter	**Stage 2: H13 coalescing cartridge, 117,650 cm²**
Filter cleaning	**No filter cleaning; the demister is taken out and cleaned**
MACHINE	
Container	**Liquid and material 44 l (liquid 27 l, level 24–44 l, up to 20 l of dust can be inertised), AISI 304**
Dimensions	**131 × 99 × 268 cm**
Weight	**226 kg**
Noise level	**74 dB(A)**

Model	ZFR EV AP 560 INERT K2 Z22
Protection rating	**IP65**
ATEX	
Marking	**II 3D Ex h IIIC T80°C (int) / T135°C (ext) X Dc**
Item code	**Z22ZFREV560INERT-001**
PRICE	
List price excl. VAT	**€14,352**

Source: Delfin manual Z22 ZFR EV 560 INERT (EN) with EU declaration, sections 2.6, 4.1 and 4.4; Delfin price list 2026, p. 118; Delfin data sheet. The inert oil is not included. Where sources differ, the declaration and the manual apply. Price: Delfin price list 2026, p. 118.

OPTIONS, FILTERS AND ACCESSORIES

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

Description	Item code
ACCESSORIES	
Self-supporting articulated extraction arm with earth grounding, L = 3,000 mm, Ø125 adapter	**TA.1286.0000**
Hose connector, Ø150/120	**SL.7151.0200**
Hose connector, Ø150/100	**SL.7152.0200**

Source: Delfin price list 2026, p. 118.

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.