MOBILE ATEX DUST COLLECTOR · DEPURECO

# Depureco DF 075 DEX 3/3G

Dust collector marked for gas zone 2.

The ATEX version of the DF 075 for gas zone 2. It is marked for gas only, not for dust zones.




**€4,560**

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

`II 3/3 G Ex h IIB T3 Gc/Gc`

Gas, zone 2.

## TECHNICAL DATA

| Model | DF 075 DEX 3/3G |
|---|---|
| **PERFORMANCE** | |
| Inlet and max. air flow | **Ø70 mm – 300 m³/h, Ø100 mm – 600 m³/h, Ø120 mm – 800 m³/h** |
| Max. negative pressure | **185 \| 200 \| 180 mmH2O at Ø70 \| Ø100 \| Ø120** |
| Power | **0.75 kW, ATEX-certified 3G fan** |
| Voltage, frequency | **400 V, 50/60 Hz** |
| **FILTRATION** | |
| Primary filter | **Star filter, class M, antistatic polyester, 24,000 cm²** |
| HEPA filter | **HEPA H13 option, 120,000 cm²** |
| Filter cleaning | **Manual shaker; PSC available** |
| **MACHINE** | |
| Container | **Stainless steel container AISI 304, 65 l** |
| Dimensions | **660 × 800 mm, height 1,630 mm** |
| Weight | **110 kg** |
| Noise level | **65 dB(A)** |
| **ATEX** | |

| Model | DF 075 DEX 3/3G |
|---|---|
| Marking | **II 3/3 G Ex h IIB T3 Gc/Gc** |
| Item code | **A1840 (catalogue)** |
| **PRICE** | |
| List price excl. VAT | **€4,560** |

Source: Depureco EU declaration (facsimile) DF DEX II 3/3G, manual DF series (EN, rev. 01) and data sheet, as compiled in our model list (8 October 2026). Where sources differ, the declaration and the manual apply. Price: Depureco price list 2026 (v. 1.1), p. 90.

## OPTIONS, FILTERS AND ACCESSORIES

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

| Description | Item code |
|---|---|
| **FILTRATION** | |
| H13 kit, secondary filter with PTFE membrane (EN 1822-5) | **P12819** |
| PTFE antistatic filter, class M (38,000 cm²) | **PTFE ANT** |
| **CONSTRUCTION** | |
| AISI 304 stainless steel bin and chamber | **GX** |
| 100 l bin | **100LT** |
| Silencer kit | **SIL** |
| **ACCESSORIES** | |
| Flanged connection for flexible hose, Ø70 mm | **P12300/70** |
| Flanged connection for flexible hose, Ø100 mm | **P12300/100** |
| Flanged connection for flexible hose, Ø120 mm | **P12300/120** |
| Flanged connection for flexible hose, Ø150 mm | **P12300/150** |
| Metal clamp, Ø70 mm | **P09697** |
| Metal clamp, Ø100 mm | **P10095** |
| Metal clamp, Ø120 mm | **P12358** |
| Metal clamp, Ø150 mm | **P12359** |
| Two-way flanged connection, Ø70–70 mm | **P12335/70** |
| Two-way flanged connection, Ø100–100 mm | **P12335/100** |
| Two-way flanged connection, Ø120–120 mm | **P12335/120** |
| Flanged connection for articulated arm, Ø100 mm | **P12334/100** |
| Stainless steel ATEX articulated arm Ø100 mm, L = 3 m | **P12788** |
| Flanged connection for articulated arm, Ø150 mm | **P12334** |
| ATEX articulated arm Ø150 mm, L = 3 m | **P12370** |

| Description | Item code |
|---|---|
| Spare filter, class M | **P11847** |
| Spare cartridge filter, SP version (1 pc.) | **P09577** |

Source: Depureco price list 2026 (v. 1.1), p. 90.

**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.