MOBILE DUST COLLECTOR · DEPURECO

Depureco DF 22 SP

Dust collector for areas without an ATEX zone.

A mobile dust collector with 3 cartridge filters, cleaned automatically with compressed air while it runs. 2.2 kW fan.



€6,807

List price excl. VAT, for business customers. Freight and installation not included. The price is the machine with the SP kit fitted.

TECHNICAL DATA

Model	DF 22 SP
PERFORMANCE	
Inlet and max. air flow	**Ø100 mm – 800 m³/h, Ø120 mm – 1,000 m³/h, Ø150 mm – 1,400 m³/h**
Max. negative pressure	**350 mmH2O at Ø100, Ø120 and Ø150**
Power	**2.2 kW**
Voltage, frequency	**400 V, 50/60 Hz**
FILTRATION	
Primary filter	**3 cartridges, antistatic polyester, class M, 90,000 cm²**
Filter cleaning	**SP: automatic reverse-pulse cleaning with compressed air at 6 bar, one cartridge at a time, without stopping suction. Compressed air not included**
MACHINE	
Container	**Steel container, 65 l, 100 l as option**
Dimensions	**660 × 800 mm, height 1,980 mm**
Weight	**120 kg**
Noise level	**73 dB(A)**
PRICE	

Model	DF 22 SP
List price excl. VAT	**€6,807**

Source: Depureco data sheet and declaration of compliance, as compiled in our model list (8 October 2026). The DF manual covers only the SP ATEX version, so the data sheet applies here. Where sources differ, the declaration and the manual apply. Price: Depureco price list 2026 (v. 1.1), p. 82.

OPTIONS, FILTERS AND ACCESSORIES

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

Description	Item code
MOTOR	
Fan 460 V, 60 Hz, three-phase	–
Fan 220–380 V, 60 Hz, three-phase	–
Fan 230 V, 50 Hz, single-phase	–
FILTRATION	
HEPA H13 secondary filter (EN 1822-5)	**P12819**
Class M filter	**BFL**
Class M antistatic filter (38,000 cm²)	**ANT M**
Filter resistant to 250 °C	**NOMEX**
Class M PTFE filter (38,000 cm²)	**PTFE**
PTFE antistatic filter, class M (38,000 cm²)	**PTFE ANT**
FILTER CLEANING	
Pneumatic filter shaker	**PSC**
Active carbon filter	**ACB**
CONSTRUCTION	
Grounding	**GRD**
100 l bin	**100LT**
Silencer kit	**SIL**
AISI 304 stainless steel bin	**BX**
AISI 304 stainless steel bin and chamber	**GX**
AISI 304 stainless steel construction (fan excluded)	**TX**
Stainless steel fan	**FX**
UL/CSA certification (on request)	**UL/CSA**
ACCESSORIES	
Flanged connection for flexible hose, Ø100 mm	**P12300/100**

Description	Item code
Flanged connection for flexible hose, Ø120 mm	**P12300/120**
Flanged connection for flexible hose, Ø150 mm	**P12300/150**
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**
Articulated arm Ø100 mm, L = 2.7 m	**P12336/100**
Flanged connection for articulated arm, Ø160 mm	**P12334**
Articulated arm Ø160 mm, L = 3 m	**P12336**
Spare filter, class M	**P11718**
Spare cartridge filter, SP version (1 pc.)	**P09577**

Source: Depureco price list 2026 (v. 1.1), p. 82–83.

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.