STATIONARY DUST COLLECTOR · DEPURECO

Depureco AF 55

Dust collector for areas without an ATEX zone.

A large stationary filter unit with tangential inlet and cyclone. 5.5 kW fan and automatic filter cleaning with compressed air.



€14,700

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

TECHNICAL DATA

Model	AF 55
PERFORMANCE	
Inlet and max. air flow	**Ø200 mm – 2,700 m³/h**
Max. negative pressure	**517 mmH2O max., 480 mmH2O static**
Power	**5.5 kW**
Voltage, frequency	**400 V, 50/60 Hz**
FILTRATION	
Primary filter	**4 cartridges, 240 × 700 mm, antistatic polyester, class M, 340,000 cm²**
HEPA filter	**HEPA H14 option**
Filter cleaning	**SP: automatic cleaning with compressed air at 6 bar (compressed air not included)**
MACHINE	
Container	**Discharge Ø250 mm; container 175 l as option**
Dimensions	**1,185 × 1,195 mm, height 4,400 mm open, 3,350 mm closed**
Weight	**432 kg**
Noise level	**75 dB(A)**

Model	AF 55
PRICE	
List price excl. VAT	**€14,700**

Source: Depureco manual AF series (EN, rev. 01) and data sheet, as compiled in our model list (8 October 2026). An ATEX version (Z22) exists. Where sources differ, the declaration and the manual apply. Price: Depureco price list 2026 (v. 1.1), p. 88.

OPTIONS, FILTERS AND ACCESSORIES

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

Description	Item code
CONSTRUCTION	
Sound-proof fan cover	**P13328**
Counterbalanced flap, Ø150 mm	**P12390**
Counterbalanced flap, Ø250 mm	**P12391**
Manual butterfly valve, Ø150 mm	**P12392**
Manual butterfly valve, Ø250 mm	**P12393**
Rotary valve, Ø250 mm	**P12736**
Double electropneumatic butterfly valve, Ø150 mm	**P12394**
Double electropneumatic butterfly valve, Ø250 mm	**P12395**
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**
Flanged connection for flexible hose, Ø180 mm	**P12300/180**
Flanged connection for flexible hose, Ø200 mm	**P12300/200**
Metal clamp, Ø70 mm	**P09697**
Metal clamp, Ø100 mm	**P10095**
Metal clamp, Ø120 mm	**P12358**
Metal clamp, Ø150 mm	**P12359**
Metal clamp, Ø180 mm	**P12360**
Metal clamp, Ø200 mm	**P12503**
Spare cartridge filter (1 pc.)	**P12478**
Prefilter for cartridge protection	**P12478/A**

Source: Depureco price list 2026 (v. 1.1), p. 88.

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.