

DUST COLLECTORS

DF 40 SP

INDUSTRIAL DUST COLLECTOR WITH INTEGRATED AUTOMATIC FILTER CLEANING



POTENZA
4 kW - 5,5 HP



APPLICAZIONE
Volatile and suspended
powders



CAPACITA'
65Lt

VANTAGGI

- Very high air flow for suspended dust
- Automatic filter cleaning system
- Sturdy painted steel construction
- Suction arm available (also Atex)

HIGHLIGHTS



SUCTION UNIT

The suction is generated by a specially designed electric fan to ensure the best air flow rate while maintaining a good level of water lift.



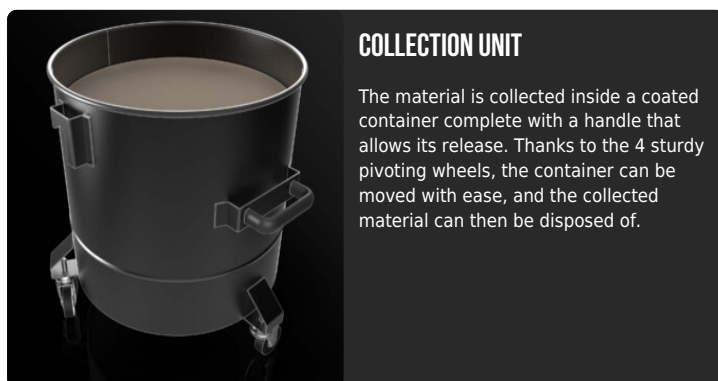
FILTER UNIT

Filtration is ensured by polyester cartridge filters in class M (filtration efficiency 1 micron) with high filtering surface area, which guarantees the passage of air even with dirty filter.



SP FILTER CLEANING SYSTEM

Automatic filter cleaning system in reverse flow of air at 6 bar (compressed air not supplied as standard). Each filter is cleaned at regular, alternately adjustable intervals without interrupting suction. Ideal for fine and difficult dust.



COLLECTION UNIT

The material is collected inside a coated container complete with a handle that allows its release. Thanks to the 4 sturdy pivoting wheels, the container can be moved with ease, and the collected material can then be disposed of.

TECHNICAL DATA

MOTORE

Tipologie	Electric Fan
Potenza	4 kW - 5,5 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Massimo vuoto mmH2O	370 340 270 mmH2O
Livello depressione statica	300 270 200 mmH2O
Massima portata d'aria	1500 2100 2700 m3/h
Classe di isolamento	55 F IP
Livello di rumorosità	73 dB(A)

MACCHINA

Bocca aspirante	150 180 200 Ø mm
Sistema di raccolta	Steel container
Capacità	65 Lt
Dimensioni	630 x 1100 mm
Altezza	2500 mm
Peso	145 Kg

FILTRAZIONE

Tipologia filtro primario	4x Cartridges
Superficie filtrante	120000 cm2
Classe filtrazione EN 60335-2-69	M
Media	Antistatic polyester
Sistema Pulizia filtro	Automatic SP

DOTAZIONI



PUSH HANDLE



PLUG
4-pole industrial plug



POWER SUPPLY CABLE



WHEEL WITH BRAKE
Non-marking wheel with integrated brake



WHEELS
Non-marking pivoting wheels



STEEL CONSTRUCTION
Rugged industrial coated steel construction

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 13
Absolute filter (EN 1822)
35.000 cm² filter surface
H13 Class Filter (EN 1822)
Glass fiber

STRUCTURE AND OPTIONS

60^{Hz}

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



BX
Stainless steel bin AISI 304



GX
Stainless steel bin and chamber AISI 304



GRD
Grounding



SPARK TRAP
Built to capture sparks produced during welding, sanding, or polishing operations on metal parts

ACCESSORIES



P12300/150
FLANGED REDUCTION FOR HOSE Ø 150MM
Coupling flange on DF industrial vacuum for 150 mm diameter flexible hose



P12300/180
FLANGED REDUCTION FOR HOSE Ø 180MM
Coupling flange on DF industrial vacuum for 180 mm diameter flexible hose



P12300/200
FLANGED REDUCTION FOR HOSE Ø 200MM
Coupling flange on DF industrial vacuum for 200 mm diameter flexible hose



P12334
FLANGED REDUCTION FOR ARM Ø 160MM
Coupling flange on DF industrial vacuum for 160 mm diameter flanged arm



P12336
SUCTION ARM Ø 160MM/L 3M
160mm diameter suction arm jointed in three parts for a total length of 3 metres, equipped with an articulated hood and valve for adjusting ...