

# **DUST COLLECTORS**

# DF 22 SP INDUSTRIAL DUST COLLECTOR WITH AUTOMATIC FILTER CLEANING



Guarda il video!





2,2 kW - 3 HP



APPLICAZIONE

Volatile and suspended powders



CAPACITA' 65Lt



## **VANTAGGI**

- Very high air flow for suspended dust
- Automatic filter cleaning for greater working autonomy
- Built-in SP automatic filter cleaning system
- 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, adjustable intervals alternately 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	2,2 kW - 3 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Massimo vuoto mmH2O	350   350   350 mmH2O
Livello depressione statica	340   320   280 mmH2O
Massima portata d'aria	800   1000   1400 m3/h
Classe di isolamento	55   F IP
Livello di rumorosità	73 dB(A)

MACCHINA	
Bocca aspirante	100   120   150 Ø mm
Sistema di raccolta	Steel container
Capacità	65 Lt
Dimensioni	660 x 800 mm
Altezza	1980 mm
Peso	120 Kg

#### FILTRAZIONE

Tipologia filtro primario	3x Cartridges
Superficie filtrante	90000 cm2
Classe filtrazione EN 60335-2-69	М
Media	Antistatic polyester
Sistema Pulizia filtro	Automatic SP

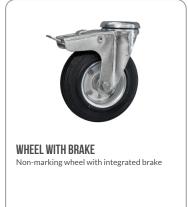


# DOTAZIONI











**WHEELS**Non-marking pivoting wheels



**STEEL CONSTRUCTION**Rugged industrial coated steel construction

# **OPTIONS**

# **AVAILABLE FILTER MEDIA**



ACB Active carbon filter



# STRUCTURE AND OPTIONS

60<sup>©</sup>HZ

60HZ

Available in 60Hz version



**3 YEARS WARRANTY** 

Purchasing the replacement filter along with the vacuum



GRD

Grounding



GΥ

Stainless steel bin and chamber AISI 304



BX

Stainless steel bin AISI 304



100 LT

100 Lt bin



#### SPARK TRAP

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

# **ACCESSORIES**



#### 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 ...



#### P12300/200

#### FLANGED REDUCTION FOR HOSE Ø 200MM

Coupling flange on DF industrial vacuum for 200 mm diameter flexible hose



## P12300/180

#### FLANGED REDUCTION FOR HOSE Ø 180MM

Coupling flange on DF industrial vacuum for 180 mm diameter flexible hose



## P12300/150

#### FLANGED REDUCTION FOR HOSE Ø 150MM

Coupling flange on DF industrial vacuum for 150 mm diameter flexible hose



#### P12300/120

#### FLANGED REDUCTION FOR HOSE Ø 120MM

Coupling flange on DF industrial vacuum for 120 mm diameter flexible hose



#### P12300/100

#### FLANGED REDUCTION FOR HOSE Ø 100MM

Coupling flange on DF industrial vacuum for 100 mm diameter flexible hose



#### P12334

#### FLANGED REDUCTION FOR ARM Ø 160MM

Coupling flange on DF industrial vacuum for 160 mm diameter flanged arm  $\,$