

DUST COLLECTORS

# DF 22 SP

## INDUSTRIAL DUST COLLECTOR WITH AUTOMATIC FILTER CLEANING



Watch the video!



**POWER**  
2,2 kW - 3 HP



**APPLICATION**  
Volatile and suspended  
powders

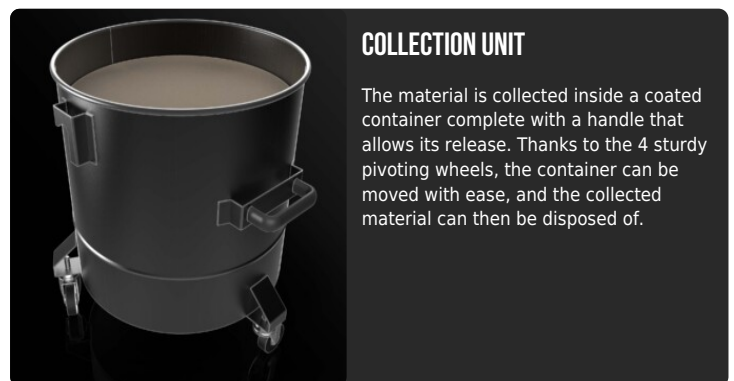


**CAPACITY**  
65Lt

## FEATURES

- 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



## TECHNICAL DATA

### MOTOR

|                         |                        |
|-------------------------|------------------------|
| Typologies              | Electric Fan           |
| Power                   | 2,2 kW - 3 HP          |
| Frequency               | 50/60 Hz               |
| Voltage                 | 400 V                  |
| Maximum vacuum mmH2O    | 350   350   350 mmH2O  |
| Static depression level | 340   320   280 mmH2O  |
| Maximum air flow        | 800   1000   1400 m3/h |
| Insulation class        | 55   F IP              |
| Noise level             | 73 dB(A)               |

### MACHINE

|                   |                      |
|-------------------|----------------------|
| Suction inlet     | 100   120   150 Ø mm |
| Collection system | Steel container      |
| Capacity          | 65 Lt                |
| Dimensions        | 660 x 800 mm         |
| Height            | 1980 mm              |
| Weight            | 120 Kg               |

### FILTRATION

|                                |                      |
|--------------------------------|----------------------|
| Primary filter type            | 3x Cartridges        |
| Filter surface                 | 90000 cm2            |
| EN 60335-2-69 filtration class | M                    |
| Media                          | Antistatic polyester |
| Filter Cleaning System         | Automatic SP         |

## FEATURES



**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



**ACB**  
Active carbon filter

## STRUCTURE AND OPTIONS

**60<sup>Hz</sup>**

**60HZ**  
Available in 60Hz version



**3 YEARS WARRANTY**  
Purchasing the replacement filter along with the vacuum



**GRD**  
Grounding



**GX**  
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