

DUST COLLECTORS

DF 075

DUST COLLECTOR



Watch the video!



POWER
0,75 kW - 1 HP



APPLICATION
Volatile and suspended
powders

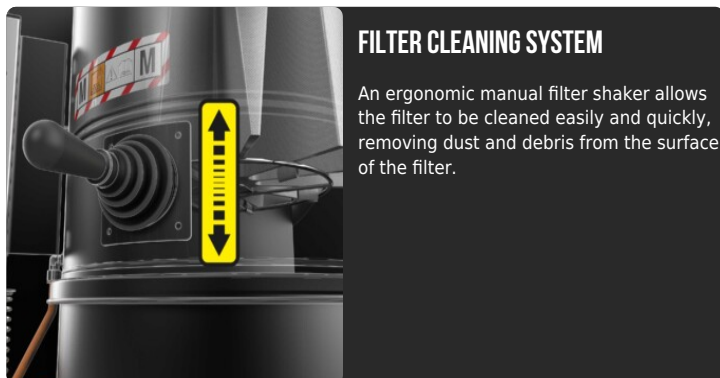


CAPACITY
65Lt

FEATURES

- Very high air flow rates for suspended dust
- High filtration capacity and efficiency
- Sturdy painted steel construction
- Suction arm available (also Atex certified)

HIGHLIGHTS



TECHNICAL DATA

MOTOR

Typologies	Electric Fan
Power	0,75 kW - 1 HP
Frequency	50/60 Hz
Voltage	400 V
Maximum vacuum mmH2O	185 200 180 mmH2O
Static depression level	180 192 170 mmH2O
Maximum air flow	300 600 800 m3/h
Insulation class	55 F IP
Noise level	70 dB(A)

MACHINE

Suction inlet	70 100 120 Ø mm
Collection system	Steel container
Capacity	65 Lt
Dimensions	660 x 800 mm
Height	1630 mm
Weight	110 Kg

FILTRATION

Primary filter type	Star
Filter surface	24000 cm2
EN 60335-2-69 filtration class	M
Media	Polyester
Filter Cleaning System	Manual

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 CLEANING SYSTEMS



SP
Automatic reverse jet cleaning system
Antistatic M class filter (EN 60335-2-69), 3
Polyester filter cartridges, 9 m² filter surface

AVAILABLE FILTER MEDIA



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



PTFE ANT
Antistatic PTFE filter (M class EN 60335-2-69)



PTFE
PTFE Filter (M class EN 60335-2-69)



NOMEX
250° Celsius resistant filter



BFL
M class filter 38.000 cm²



ANT M
Antistatic filter (M class EN 60335-2-69)



ACB
Active carbon filter

STRUCTURE AND OPTIONS

60^{Hz}

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