DUST EXTRACTORS FOR TOXIC AND HAZARDOUS DUSTS

M65 SP LP

INDUSTRIAL VACUUM CLEANER WITH AUTOMATIC CLEANING

POWER
3,9 kW - 5,2 HP

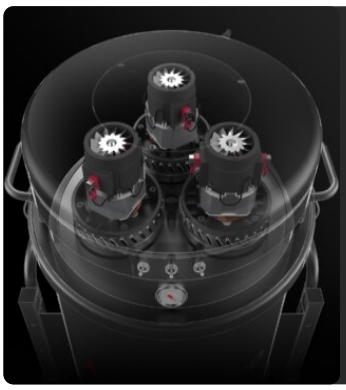
APPLICATION
Toxic or hazardous dusts

COLLECTION SYSTEM
Endless bag

FEATURES

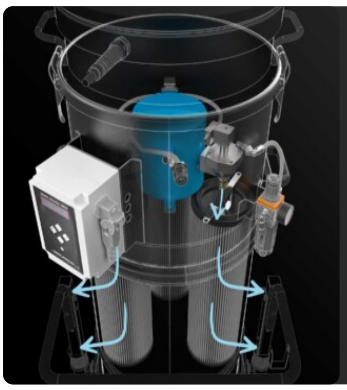
- Designed for fine dust extraction
- Large surface area M-class filter with automatic cleaning SP
- Compact and easy to connect to other machinery
- Endless Bag collection to avoid contact with dust

HIGHLIGHTS



SUCTION UNIT

Suction is provided by 3 by-pass motors operated by independent switches, allowing the operator to control suction performance. The motors are located inside a robust enclosure, with an insulating sponge to maintain a low noise level.



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 sturdy 20-meter-long adjustable roll plastic bag. Once the bag is filled, simply seal and remove it, with no contact between operator and material.

COMPRESSOR

System with onboard compressor for proper filter cleaning operation through SP.

TECHNICAL DATA

MOTOR

Typologies	By-pass
Power	3,9 kW - 5,2 HP
Frequency	50/60 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	570 m3/h
Noise level	72 dB(A)

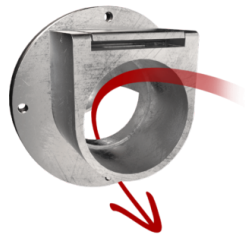
MACHINE

Suction inlet	70 Ø mm
Collection system	Endless Bag
Dimensions	650 X 1100 mm
Height	1865 mm
Weight	155 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



DEFLECTOR
Internal deflector to protect the filter

PUSH HANDLE

SHUKO TYPE PLUG

VACUUM GAUGE
Vacuum gauge for indication of filter clogged or in need of replacement

POWER SUPPLY CABLE

WHEEL WITH BRAKE
Non-marking wheel with integrated brake

WHEELS
Non-marking pivoting wheels

STEEL CONSTRUCTION
Rugged industrial coated steel construction

LP
Endless Bag continuous roll collection system

SP
Automatic reverse jet cleaning system

ANTISTATIC FILTRATION
Antistatic filtration to discharge static energy

COM
Compressor on board

OPTIONS

AVAILABLE FILTER MEDIA

HEPA 14

Absolute filter (EN 1822)
22.000 cm² filter surface
H14 Class Filter (EN 1822)
Glass fiber

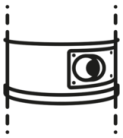
STRUCTURE AND OPTIONS

60HZ

Available in 60Hz version

3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



CYCLONIC EFFECT

Tangential inlet and cyclone installed
Tangential inlet + cyclone

ACCESSORIES

P10867
IRON REDUCER Ø 70/40MM
Reducer for vacuum quick fitting in galvanised steel 70/40 mm diameter

P10866
IRON REDUCER Ø 70/50MM
Reducer for vacuum quick fitting in galvanised steel 70/50 mm diameter

P13638
STARTER KIT Ø 40MM
Basic kit containing specific accessories for 40 mm diameter solids and liquids vacuuming

P12350
STARTER KIT Ø 50MM
A compact, essential solution for quick vacuuming on simple surfaces. - 3-meter Evaflex hose - 2 antistatic rubber sleeves - Flat nozzle

P13640
DRY KIT Ø 40MM
Optimized configuration for thorough cleaning of floors and surfaces from dry dust. - 3-meter Evaflex hose - 1x 50/40 antistatic rubber ...

P12348
DRY KIT Ø 50MM
Kit for cleaning large areas of dry dust that require high suction power. - 3-meter Evaflex hose - 2x antistatic rubber sleeves - Flat ...