

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

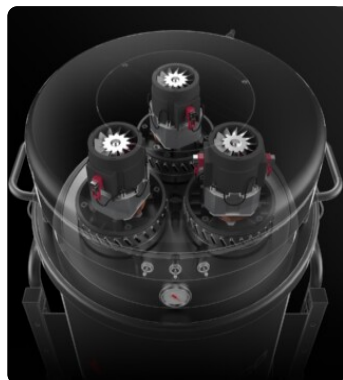


**COLLECTION SYSTEM**  
Endless bag

## FEATURES

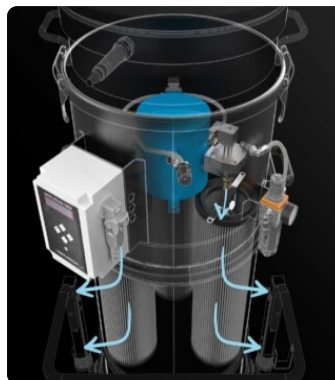
- Designed for fine dust extraction
- Compact and easy to connect to other machinery
- Large surface area M-class filter with automatic cleaning SP
- Endless Bag collection to avoid contact with dust

## 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)

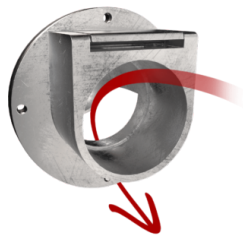
### MACHINE

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 cm<sup>2</sup> filter surface  
H14 Class Filter (EN 1822)  
Glass fiber

### STRUCTURE AND OPTIONS

**60<sup>✓</sup>Hz**

#### 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**  
 Basic kit containing specific accessories for  
 50 mm diameter solids and liquids vacuuming



**P13640**  
**DRY KIT Ø 40MM**  
 Kit containing specific accessories for 40 mm  
 diameter dust and solids vacuuming



**P12348**  
**DRY KIT Ø 50MM**  
 Kit containing specific accessories for 50 mm  
 diameter dust and solids vacuuming