DUST EXTRACTORS FOR TOXIC AND HAZARDOUS DUSTS

# M65 SP LP TAN

## INDUSTRIAL VACUUM CLEANER WITH AUTOMATIC CLEANING




**POWER**
3,9 kW - 5,2 HP

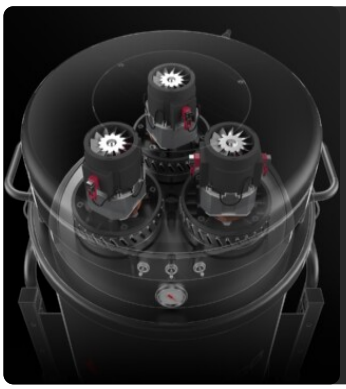
**APPLICATION**
Toxic or hazardous dusts

**COLLECTION SYSTEM**
Endless bag

## FEATURES

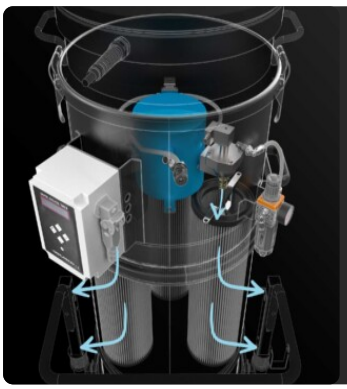
- Designed for fine dust extraction
- Large surface area M-class filter with automatic cleaning SP
- Compact and easy to connect to other machinery
- Endless Bag collection to avoid contact with dust

## 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) |

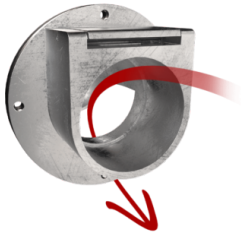
### MACHINE

| | |
|---|---|
| **Suction inlet** | 80 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

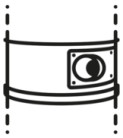
## STRUCTURE AND OPTIONS

60HZ

### 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 ...