DUST EXTRACTORS FOR TOXIC AND HAZARDOUS DUSTS

COMBO

INDUSTRIAL VACUUM WITH INTEGRATED PRESEPARATOR



POWER
3,9 kW - 5,2 HP

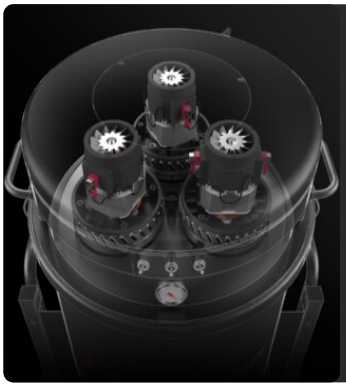
APPLICATION
Toxic or hazardous dusts

COLLECTION SYSTEM
Endless bag

FEATURES

- Industrial vacuum cleaner for fine dust
- Large surface area filter of class M
- Built-in separator to reduce load on primary filter
- Double 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.



FILTER UNIT

Filtration is provided by a polyester star filter in class M (filtration efficiency 1 micron) with a high filtering surface area, which guarantees the passage of air even with a dirty filter.



BUILT-IN PRE-SEPARATOR

The vacuumed material is collected in a pre-separator integrated with the Endless Bag system. In this way only a small amount of lighter particles pass through the primary filter.



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.

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
Outlet suction inlet	70 Ø mm
Collection system	Endless Bag
Dimensions	1165 x 665 mm
Height	1510 mm
Weight	99 Kg

FILTRATION

Primary filter type	Star
Filter surface	15000 cm2
EN 60335-2-69 filtration class	M
Media	Polyester
Filter Cleaning System	Manual

FEATURES



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



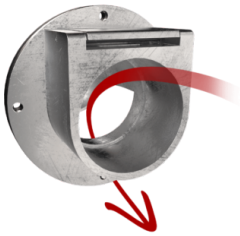
POWER SUPPLY CABLE



SHUKO TYPE PLUG



PUSH HANDLE



DEFLECTOR
Internal deflector to protect the filter



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

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 14
Absolute filter (EN 1822)
22.000 cm² filter surface
H14 Class Filter (EN 1822)
Glass fiber



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



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



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



MTF
Teflon filter (M class EN 60335-2-69)

STRUCTURE AND OPTIONS

60HZ

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



GRD
Grounding



RC SCHUKO
Remote control by power tool (MAX 2000 W)

ACCESSORIES



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 ...