

ATEX AND ACD VACUUM CLEANERS

# M PRO ACD

## COMPACT INDUSTRIAL VACUUM FOR COMBUSTIBLE DUST



**POWER**  
2,6 kW - 3,5 HP



**APPLICATION**  
Combustible dusts



**CAPACITY**  
45 Lt

## FEATURES

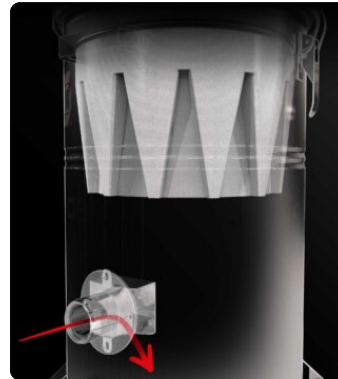
- ACD classified for combustible dust extraction in non-Atex classified areas
- Vacuum gauge for performance monitoring
- Compact and easy to maintain
- Antistatic accessory kit included

## HIGHLIGHTS



### SUCTION UNIT

Suction is provided by 2 by-pass motors controlled 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

The material is diverted by a deflector protecting the main filter. Filtration is ensured by a class M polyester filter (filtration efficiency 1 micron) with high filtering surface area, which guarantees air passage even with the dirty filter.



### DESIGNED FOR COMBUSTIBLE DUST

Ideal for collecting fine and potentially combustible dust in non-ATEX classified areas. The ACD vacuum is equipped with antistatic filters and full grounding to ensure safe and reliable operation.



### ANTISTATIC ACCESSORY KIT INCLUDED

A complete and functional antistatic accessory kit is included as standard equipment with the vacuum cleaner.

## TECHNICAL DATA

### MOTOR

Typologies	By-pass
Power	2,6 kW - 3,5 HP
Frequency	50 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	380 m3/h
Noise level	72 dB(A)

### MACHINE

Suction inlet	50 Ø mm
Collection system	Steel container
Capacity	45 Lt
Dimensions	516 x 545 mm
Height	860 mm
Weight	38 Kg
Accessory kit included	P13641

### FILTRATION

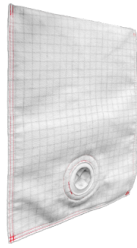
Primary filter type	Star
Filter surface	6000 cm2
EN 60335-2-69 filtration class	M
Media	Antistatic polyester

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



**BAG**  
Disposable anti-static filter bag

STRUCTURE AND OPTIONS



**60HZ**  
Available in 60Hz version



**3 YEARS WARRANTY**  
Purchasing the replacement filter along with the vacuum



**ACCESSORY HOLDER**



**BX**  
Stainless steel bin AISI 304

ACCESSORIES



**P13642**  
**ANTISTATIC KIT PRO Ø 40MM**  
Complete antistatic system for thorough cleaning of sensitive production environments. - 3 m of electrically conductive EVA tubing - 1x ...



**P14900**  
**VERTIVAC – CONDUCTIVE ACCESSORY KIT FOR CLEANING AT HEIGHT Ø 40MM**  
An ultra-lightweight, conductive carbon fiber extension system designed to safely reach hard-to-reach spots and elevated structures from the ...