

ATEX AND ACD VACUUM CLEANERS

MINIBULL ACD

INDUSTRIAL CLEANER FOR

COMBUSTIBLE DUST



Watch the video!



POWER
2,6 - 3,5



APPLICATION
Combustible dusts



CAPACITY
45 Lt

FEATURES

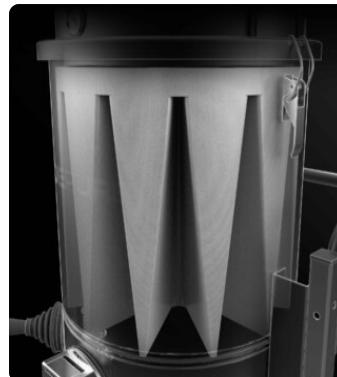
- ACD classified for combustible dust extraction in non-Atex classified areas
- Compact and easy to maintain
- High filtration efficiency and complete grounding of the unit
- Vacuum gauge for performance monitoring

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

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.



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.



COLLECTION UNIT

The material is collected inside a coated bin complete with a handle that allows it to be released. Thanks to the 4 sturdy pivoting wheels, the container can be moved with ease and the collected material can then be disposed of.

TECHNICAL DATA

MOTOR

Typologies	By-pass
Power	2,6 - 3,5
Frequency	50 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	380 m3/h
Insulation class	54 F IP
Noise level	72 dB(A)

MACHINE

Suction inlet	50 Ø mm
Collection system	Steel container
Capacity	45 Lt
Dimensions	550 X 620 mm
Height	1400 mm
Weight	45 Kg

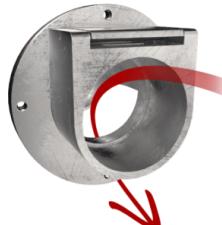
FILTRATION

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

FEATURES

**FILTER CLOGGING INDICATOR**

Filter clogged or need to be replaced
indicator light

**DEFLECTOR**

Internal deflector to protect the filter

**PUSH HANDLE****SHUKO TYPE PLUG****POWER SUPPLY CABLE****WHEEL WITH BRAKE**

Non-marking wheel with integrated brake

**WHEELS**

Non-marking pivoting wheels

**STEEL CONSTRUCTION**

Rugged industrial coated steel construction

**GRD**

Grounding

OPTIONS

AVAILABLE FILTER MEDIA



PTFE ANT

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



HEPA 14

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

STRUCTURE AND OPTIONS

60 HZ

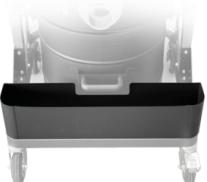
60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



AB

Accessories basket



RC SCHUKO

Remote control by power tool (MAX 2000 W)



BX

Stainless steel bin AISI 304



GX

Stainless steel bin and chamber AISI 304

ACCESSORIES

**P13641****ANTISTATIC STARTER KIT Ø 40MM**

Basic kit containing antistatic accessories for application with 40 mm diameter ATEX vacuum cleaner

**P13642****ANTISTATIC KIT PRO Ø 40MM**

Kit containing antistatic accessories for application with 40 mm diameter ATEX vacuum cleaner

**P14900****VERTIVAC – CONDUCTIVE ACCESSORY KIT FOR****CLEANING AT HEIGHT Ø 40MM****P12378****ANTISTATIC STARTER KIT Ø 50MM**

Basic kit containing antistatic accessories for application with 50 mm diameter ATEX vacuum cleaner

**P12377****ANTISTATIC KIT PRO Ø 50MM**

Kit containing antistatic accessories for application with 50 mm diameter ATEX vacuum cleaner