

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
- High filtration efficiency and complete grounding of the unit
- Compact and easy to maintain
- 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

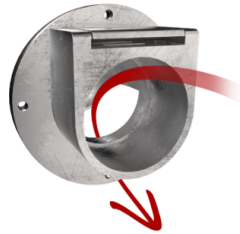
FILTRATION

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

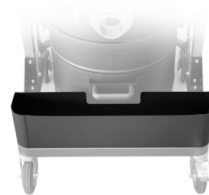
STRUCTURE AND OPTIONS



60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



AB
Accessories basket



ACCESSORY HOLDER



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

Safety kit for areas with electrostatic hazards, ideal for fine and conductive dust. - 3 m of electrically conductive EVA tubing - 1x 50 ...



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 ...



P12378
ANTISTATIC STARTER KIT Ø 50MM

Certified basic configuration for charge dissipation on medium-diameter cables. - 3 m of electrically conductive EVA - 2 anti-static rub ...



P12377
ANTISTATIC KIT PRO Ø 50MM

Electrically conductive solution for maximum protection against static discharge. - 3 m of electrically conductive EVA - 2 anti-static r ...