

ATEX AND ACD VACUUM CLEANERS

ECOBULL M H ACD INERT INDUSTRIAL VACUUM FOR INERTING COMBUSTIBLE DUST



POWER
1,8 kW - 2,4 HP



APPLICATION
Combustible dusts

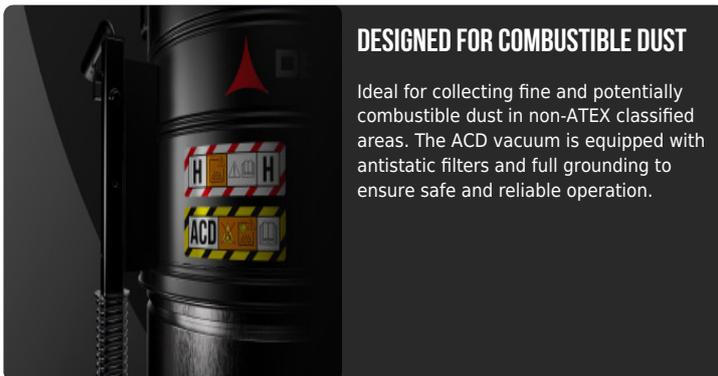
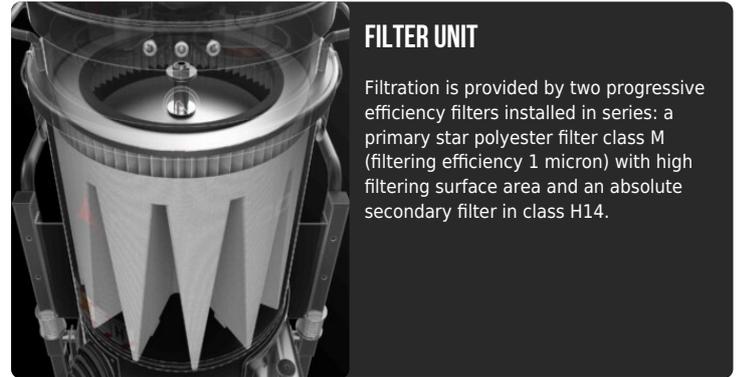
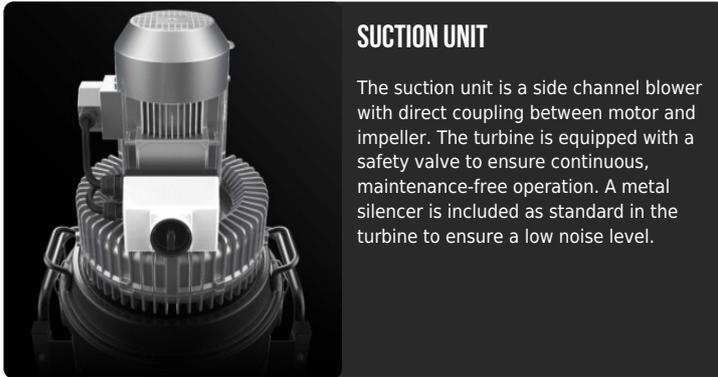


COLLECTION SYSTEM
Liquid bath inerting system

FEATURES

- ACD classified for combustible dust extraction in non-Atex classified areas
- Ideal for safe extraction of reactive dusts
- Container with inerting liquid bath that neutralizes the dust sucked in
- Vacuum gauge for performance monitoring

HIGHLIGHTS



TECHNICAL DATA

MOTOR

| | |
|--------------------------|---------------------|
| Typologies | Side channel blower |
| Power | 1,8 kW - 2,4 HP |
| Frequency | 50/60 Hz |
| Voltage | 230 V |
| Vacuum in continuous run | 230 mBar |
| Maximum air flow | 240 m3/h |
| Insulation class | 55 F IP |
| Noise level | 72 dB(A) |

MACHINE

| | |
|-------------------------|--------------------------------|
| Suction inlet | 50 Ø mm |
| Collection system | Container with inerting liquid |
| Capacity | 100 Lt |
| Liquid discharge system | Discharge valve |
| Dimensions | 660 x 800 mm |
| Height | 1630 mm |
| Weight | 95 Kg |
| Solid separation | Basket grid |
| Liquid separation | 150µm liquid filter |
| Safety valve | 2x Hydrogen Vent |

FILTRATION

| | |
|--------------------------------|----------------------|
| Primary filter type | Cartridge |
| Filter surface | 35000 cm2 |
| EN 60335-2-69 filtration class | M |
| Media | Antistatic polyester |
| Additional filter | Spark trap |
| Secondary Absolute Filter | H14 - Included |

OPTIONS

STRUCTURE AND OPTIONS

60^{Hz}

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum

ACCESSORIES



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