

SCHEDA TECNICA

M100 H ACD INDUSTRIAL VACUUM FOR COMBUSTIBLE DUST

ASPIRATORI INDUSTRIALI ATEX ED ACD

ACD-classified industrial vacuum cleaner for suction of combustible dust in non-ATEX classified areas. Three powerful single-phase motors can be driven independently, two progressive efficiency filters M and H14, complete grounding and 65 or 100 litre stainless steel container for maximum power and safety. Antistatic accessories and remote control by electric tool available as options. Version with container for inertisation of conductive dust IIIC available.

- ACD classified for extraction of combustible dusts in non-ATEX areas
- Compact and easy to maintain
- 2 levels of progressive filtration
- Vacuum gauge for performance monitoring

**POTENZA**
3,9 kW**SUPERFICIE**
15.000 cm²**CAPACITÀ**
100 Lt

HIGHLIGHTS

THREE SINGLE-PHASE MOTORS



Suction is provided by 3 by-pass motors. Each motor is operated by an independent switch that allows the operator to control suction performance. The motors are housed in a robust casing, with an insulating sponge to maintain a low noise level.



GROUNDING ANTISTATIC FILTERS

The primary filter is made of robust antistatic polyester. Inside the fabric, which is class M (BIA | EN 60335-2-69), there is a conductive mesh that prevents any electrostatic charge. An absolute H14 secondary filter and the connection of all components ensure complete dissipation of electrostatic charge.

STAINLESS STEEL CONTAINER



The material is collected inside an AISI 304 stainless steel container, equipped with a metal handle that ensures its release, to avoid any sparks that might be generated by the electrostatic charge.



ACD, FOR COMBUSTIBLE DUSTS

ACD 'Appliances for combustible dust' vacuum cleaners are specifically designed to ensure the safe collection of combustible dust in areas not classified as explosive atmospheres and where ATEX certification is not required.

DATI TECNICI

MOTORE

Tipologia	3 single phase by-pass motors
Voltaggio	230V
IP	54
Vuoto in continuo	250mBar
Massima portata d'aria	570m3/h
Livello di rumorosità	72dB(A)
Frequenza	50/60Hz
Potenza	5,2HP

FILTRO PRIMARIO

Tipologia	Star filter - 152
Classe EN 60335-2-69	Class M + H14
Media	Antistatic Polyester
Pulizia filtro	Manual

MACCHINA

Bocca aspirante	70Ø mm
Dimensioni	660 x 800mm
Altezza	1.515mm
Peso	80Kg
Capacità solidi	100

OPZIONI**ALTRE OPZIONI****GX**

Camera e contenitore acciaio INOX AISI 304

**AB**

Cassetta porta accessori

**RC SCHUKO**

Controllo remoto da elettroutensile (MAX 2000 W)

ACCESSORI**P10867****TERMINALE IN ACCIAIO Ø 70/40MM**Riduzione per innesto rapido aspiratore in acciaio zincato
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