

SCHEMA TECNICA

ECOBULL T H ACD INDUSTRIAL VACUUM FOR COMBUSTIBLE DUST

ASPIRATORI INDUSTRIALI ATEX ED ACD

ACD-rated industrial vacuum cleaner for suction of combustible dust in non-ATEX classified areas. Powerful side channel turbine, two progressive efficiency filters M and H14, complete grounding, and 65- or 100-liter stainless steel container for maximum safety even in prolonged use. Anti-static accessories and remote control by power tool available as options. Version with a container for inerting conductive dust IIIC available.

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

**POTENZA**
3 kW**SUPERFICIE**
24.000 cm²**CAPACITÀ**
65 Lt

HIGHLIGHTS

SIDE CHANNEL BLOWER

The suction unit is a side channel turbine with direct coupling between motor and impeller. The turbine is equipped with a safety valve that ensures continuous, maintenance-free operation. A metal silencer is included as standard in the turbine to ensure 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	Side channel blower
Voltaggio	400V
IP	55
Vuoto in continuo	230mBar
Massima portata d'aria	340m ³ /h
Valvola di sicurezza	Included
Livello di rumorosità	72dB(A)
Frequenza	50/60Hz
Potenza	4HP

FILTRO PRIMARIO

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

MACCHINA

Bocca aspirante	70Ø mm
Dimensioni	660 x 800mm
Altezza	1.530mm
Peso	85Kg
Capacità solidi	65

OPZIONI

SISTEMI DI PULIZIA FILTRO DISPONIBILI



SP
Pulizia cartucce in controcorrente d'aria
Filtro antistatico classe M (EN 60335-2-69)
3 Cartucce poliestere antistatico
9 m² superficie filtrante



PSC
Scuotifiltro Pneumatico

OPZIONI

ALTRE OPZIONI



GX
Camera e contenitore acciaio INOX AISI 304



100 LT
Contenitore 100 Lt.



EFFETTO CICLONICO
Bocca aspirante tangenziale + ciclone

ACCESSORI



P10866
TERMINALE IN ACCIAIO Ø 70/50MM
Riduzione per innesto rapido aspiratore in acciaio zincato diametro 70/50 mm



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Riduzione per innesto rapido aspiratore in acciaio zincato diametro 70/50 mm



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