

SCHEDA TECNICA

ECOBULL T H INERT ACD INDUSTRIAL VACUUM FOR INERTISATION OF COMBUSTIBLE DUST

ASPIRATORI INDUSTRIALI ATEX ED ACD

ACD classified industrial vacuum cleaner for suction of combustible dust in non-ATEX classified areas. A powerful side channel blower, complete earthing and a container with inert liquid bath in stainless steel designed for safe extraction of conductive dust type IIIC. Antistatic accessories and interchangeable container for IIIB dusts available as options.

- ACD classified for suction of combustible dusts in non-ATEX classified areas
- Container with inerting liquid bath that prevents the formation of explosive atmospheres inside the vacuum cleaner
- Ideal for safe extraction of conductive metal dusts
- Vacuum gauge for performance control

**POTENZA**
3 kW**SUPERFICIE**
35.000 cm²**CAPACITÀ**
100 Lt

HIGHLIGHTS



VACUUM UNIT

The suction unit is a side channel blower 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), is a conductive mesh that prevents any electrostatic charge. A secondary H14 absolute filter and the connection of all components ensure complete dissipation of electrostatic charge.



CONTAINER FOR DUST INERTISATION

Container with conductive dust immersion system. Prevents the formation of explosive atmospheres inside the vacuum cleaner by neutralising incoming dust.



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	Cartridge - 352
Classe EN 60335-2-69	M Class + H14
Media	Antistatic Polyester

MACCHINA

Bocca aspirante	50 Ø mm
Dimensioni	660 x 800mm
Altezza	1.630mm
Peso	120Kg
Capacità liquidi	100
Capacità solidi	18
Valvola di scarico dell'idrogeno	2 Included

OPZIONI

ALTRE OPZIONI



BX

Contenitore in acciaio INOX AISI 304

ACCESSORI



P12377

KIT ANTISTATICO PRO Ø 50MM

Kit completo di accessori antistatici per applicazione con aspiratore ATEX in diametro 50 mm



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KIT ANTISTATICO PRO Ø 50MM

Kit completo di accessori antistatici per applicazione con aspiratore ATEX in diametro 50 mm