

ATEX AND ACD VACUUM CLEANERS

BL 45 JC 3D Z22

ATEX INDUSTRIAL VACUUM FOR FINE DUST



Guarda il video!



POTENZA
1,1 kW - 1,5 HP



APPLICAZIONE
Fine, dry and clogging
powders



CAPACITA'
45Lt

VANTAGGI

- Suitable and safe for intensive work in Atex 22 zones
- Brushless motor, antistatic filtration and full grounding for maximum safety.
- Compact, sturdy and easy to handle
- High-efficiency antistatic filtration with built-in semi-automatic cleaning system

HIGHLIGHTS



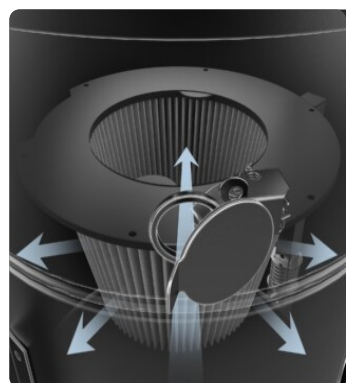
SUCTION UNIT

The vacuum unit is a powerful Brushless motor, suitable for continuous work. Two filters are installed on the vacuum cleaner head: one to protect the motor and the other placed on the air outlet. The air that comes out is totally filtered



FILTER UNIT

Filtration is ensured by a Class M polyester cartridge filter (filtration efficiency 1 micron) with a high filtering surface area, which guarantees air passage even with a dirty filter.



JET CLEAN FILTER CLEANING SYSTEM

Equipped with JetClean® filter cleaning system. Due to the different pressure between the outside and inside of the vacuum cleaner, the system generates a flow of air through the cartridge that detaches dust from the surface of the filter, keeping the filter efficient while working and without stopping suction.



COLLECTION UNIT

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

TECHNICAL DATA

MOTORE

Tipologie	Brushless
Potenza	1,1 kW - 1,5 HP
Frequenza	50/60 Hz
Vuoto in continuo	230 mBar
Massima portata d'aria	220 m3/h
Livello di rumorosità	72 dB(A)

MACCHINA

Marcatura ATEX	II 3D Ex htc IIIB T140°C Dc
Categoria EX	3D
Temperatura di utilizzo	-10 / +40 C°
Bocca aspirante	50 Ø mm
Sistema di raccolta	AISI304 stainless steel container
Capacità	45 Lt
Dimensioni	550 x 620 mm
Altezza	1303 mm
Peso	45 Kg

FILTRAZIONE

Tipologia filtro primario	Cartridge
Superficie filtrante	35000 cm2
Classe filtrazione EN 60335-2-69	M
Media	Antistatic polyester
Sistema Pulizia filtro	Jet Clean
Ghigliottina JetClean	Included

DOTAZIONI

60^{Hz}

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



PUSH HANDLE



ATEX CERTIFICATION



PLUG
3-pin industrial plug



POWER SUPPLY CABLE



WHEEL WITH BRAKE
Non-marking wheel with integrated brake



SD
Sliding damper



GRD
Grounding



BX
Stainless steel bin AISI 304



JC
Jet Clean



ANT M
Antistatic filter (M class EN 60335-2-69)



VACUUM GAUGE
Vacuum gauge for indication of filter clogged or in need of replacement

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 14
Absolute filter (EN 1822-5)

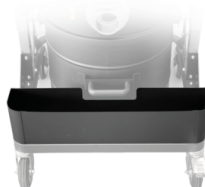
STRUCTURE AND OPTIONS

60^{Hz}

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



AB
Accessories basket

ACCESSORIES



P13641
ANTISTATIC STARTER KIT Ø 40MM
Basic kit containing antistatic accessories for application with 40 mm diameter ATEX vacuum cleaner



P13642
ANTISTATIC KIT PRO Ø 40MM
Kit containing antistatic accessories for application with 40 mm diameter ATEX vacuum cleaner