

BL 45 Z22 II3D INDUSTRIAL VACUUM

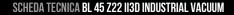
ASPIRATORI INDUSTRIALI ATEX ED ACD

The BL 45 Z22 industrial vacuum cleaner is a compact, ATEX-certified vacuum cleaner from the **Depureco range**. Suction takes place thanks to a highperformance Brushless motor that guarantees silence and power. The **BL 45** Z22 industrial vacuum cleaner has a large surface filter (35,000 cm2) certified in **class M**, with a **filtration efficiency** of up to 1 micron. On request, it is possible to install an absolute filter H14 to vacuum even the finest dust. The filter chamber is in standard AISI 304 stainless steel. The filter is cleaned using a handy, verv robust, and effective manual shaker. The material of this vacuum cleaner is collected in an AISI 304 stainless steel **container** with a capacity of 45Lt.











HIGHLIGHTS



SUCTION UNIT

The suction unit is a powerful brushless motor, which is suitable to work in continuous mode. There are two filters on the motor head: one to protect the motor and the other positioned on the air outlet. The exhaust air is totally carbon free.



FILTER SHAKER

On one side of the filter chamber there is an ergonomic manual shaker through which the operator can easily and quickly clean the filter, removing any dust and debris from its surface. Thanks to this smart cleaning system the operator can carry on working without needing to change or wash the filter.





FILTERING ELEMENT

The main filter is made of sturdy antistatic polyester. Inside the fabric, there is a conductive net which avoids any electrostatic charge. The star shape ensures a large filter surface in a compact space and the passage of the air also when the filter is dirty. The fabric of the filter is M class (BIA | EN 60335-2-69) certified. It means that all particles until 1 micron are stopped by the filter, so as to protect the motor and the operator around the vacuum cleaner.

COLLECTION BIN

The vacuumed material is collected in an AISI 304 stainless steel container, equipped with a metal handle that enables the bin to be detached from the machine, to avoid any spark that could be generated by the electrostatic charge. Thanks to the 4 sturdy pivoting wheels, the bin can be moved very easily to then dispose of the collected material.

DATI TECNICI

MOTORE	
Tipologia	brushless
Marcatura ATEX	II 3 D Ex htc IIIB T140°C Dc
Voltaggio	110/230V
Massimo vuoto	230mBar
Massima portata d'aria	220m3/h
Livello di rumorosità	72dB(A)
Frequenza	50/60Hz
Potenza	1,5HP

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FILTRO PRIMARIO

Tipologia	star filter
Classe EN 60335-2-69	M Class
Media	antistatic polyester
Pulizia filtro	filter shaker

MACCHINA	
Bocca aspirante	
Dimensioni	

Altezza

Peso

70Ø mm

1.303mm

45Kg

550 x 620mm



OPZIONI

MEDIA FILTRANTE DISPONIBILE



PTFE ANT Filtro PTFE antistatico (Classe M EN 60335-2-69)



HEPA 14 Filtro assoluto (EN 1822) 22.000 cm² superficie filtrante Classe H14 (EN 1822) Fibra di vetro



ALTRE OPZIONI



AB Cassetta porta accessori



GX Camera e contenitore acciaio INOX AISI 304

ACCESSORI



P13641 STARTER KIT ANTISTATICO Ø 40MM Kit base di accessori antistatici per applicazione con aspiratore ATEX in diametro 40 mm

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