

SCHEMA TECNICA

DF FIX 75 Z2-Z22 I13GD INDUSTRIAL VACUUM

The DF FIX 75 Z2-Z22 is a fixed industrial vacuum with a **three-phase fan** that can be used for **medium-sized centralized systems**. Inside the vacuum cleaner, there is a large surface filter in **antistatic polyester** (45,000 cm²), **M class certified** with a **filtration efficiency** of 1 micron, to suck up **electrostatically charged dust** in total **safety**. In addition, it is possible to install an **H14 filter** for situations that require the **suction of the finest dust**. To clean the filter there is a very effective **manual filter cleaning system** as standard. Thanks to a lever outside the filtering chamber, the operator is able to **shake the filter** and **deposit the dust directly in the collection container**. On request, it is possible to install an **automatic piston filter shaking system** or a **counter-current filter cleaning system**. The unit is equipped with a release **container** on wheels with a capacity of **175Lt** in **AISI 304 stainless steel**.



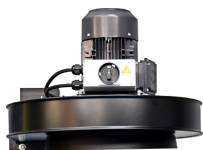
POTENZA
7,5 kW



SUPERFICIE
45.000 cm²



CAPACITÀ
175 Lt

HIGHLIGHTS

SUCTION UNIT

The vacuum is generated by an ATEX certified electric fan designed specifically to guarantee the best air flow while maintaining a good level of depression.


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 blower and the operator around the vacuum cleaner.


COLLECTION BIN

The material is collected inside a painted container equipped with a metal handle which enables the bin to be detached from the machine. Thanks to its 4 swiveling wheels, the bin can be easily moved and emptied. Each wheel is reinforced to guarantee maximum stability during handling.

DATI TECNICI
MOTORE

Tipologia	fan
Marcatura ATEX	II 3 G/D Ex htc IIIB T140°C Gc/Dc
Voltaggio	400V
IP	55
Massima portata d'aria	3.900m ³ /h
Livello di rumorosità	78dB(A)
Frequenza	50/60Hz
Potenza	10HP
Classe di isolamento	F
Massimo vuoto	575mm/H ₂ O

FILTRO PRIMARIO

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

MACCHINA

Bocca aspirante	200Ø mm
Dimensioni	1.670 X850mm
Altezza	1.980mm
Peso	220Kg

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

OPZIONI



SISTEMI DI PULIZIA FILTRO DISPONIBILI



SP

Pulizia cartucce in controcorrente d'aria
Filtro antistatico classe M (EN 60335-2-69)
4 Filtri poliestere antistatici
18 m² superficie filtrante

OPZIONI

ALTRE OPZIONI



BX

Contenitore in acciaio INOX AISI 304



GX

Camera e contenitore acciaio INOX AISI 304

ACCESSORI



P12300/150

FLANGIA CONNESSIONE FLESSIBILE Ø 150MM

Flangia di accoppiamento su aspiratore industriale DF per tubo flessibile diametro 150 mm



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