

SCHEDA TECNICA

CENTRALIZED VACUUM

HF 25 Z22 II3D

ASPIRATORI INDUSTRIALI CERTIFICATI ATEX

The HF 25 ATEX Z22 industrial vacuum cleaner is a **model** designed to have **maximum performance** on fixed applications such as **centralized systems**, even large ones. The **suction unit** is mounted on a **sturdy powder-coated steel frame**. The very powerful **ATEX-certified turbine** is installed in the rear part of the aspirator protected by a sheet metal cover which also **reduces the noise level**. The front **cylindrical chamber** houses a large surface **filtering system** with an **automatic filter cleaning system**. Specifically, there are **4 independent cartridges** in category **M antistatic polyester**, capable of retaining dust up to 1 micron in particle size. A totally **automatic system** allows keeping the **filters always clean** thanks to a **jet of compressed air** at 6 bar which, entering the cartridge, causes the dust to detach and **fall towards the collection cone**. Depending on the operational needs, it is possible to install different **automatic and pneumatic unloading systems** to maximize productivity and facilitate **unloading into Big-bags**.



POTENZA
18,5 kW



SUPERFICIE
120.000 cm²

DATI TECNICI

MOTORE

Marcatura ATEX	II 3 D Ex htc IIIB
Massimo vuoto	310mBar
Vuoto in continuo	270mBar
Massima portata d'aria	1.380m ³ /h
Livello di rumorosità	74dB(A)
Frequenza	50/60Hz
Potenza	25HP

FILTRO PRIMARIO

Tipologia	cartridge
Media	antistatic polyester
Efficienza filtrante (IFA)	IFA/BGIA M-PES EXAM ACCREDITED