

ATEX AND ACD VACUUM CLEANERS

DV AIR WB 3D Z22

FILTERING PRE-SEPARATOR WITH CONTAINER



APPLICAZIONE
Fine, dry and clogging
powders

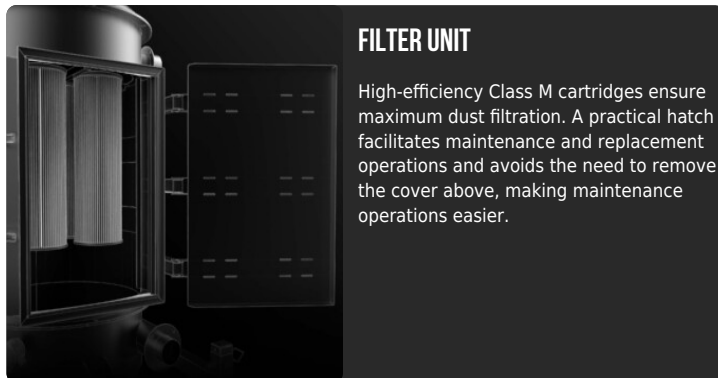


CAPACITA'
175Lt

VANTAGGI

- Very high filtration efficiency with automatic cleaning system
- Side door for easy maintenance and filter replacement
- Simple maintenance
- Convenient detachable container for managing the vacuumed material

HIGHLIGHTS



FILTER UNIT

High-efficiency Class M cartridges ensure maximum dust filtration. A practical hatch facilitates maintenance and replacement operations and avoids the need to remove the cover above, making maintenance operations easier.



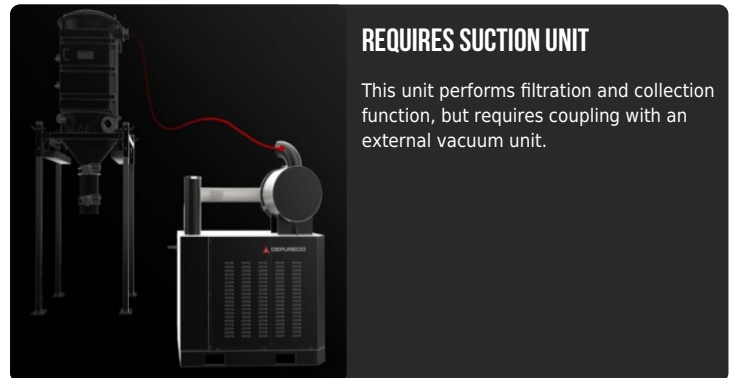
SP FILTER CLEANING SYSTEM

Automatic filter cleaning system in reverse flow of air at 6 bar (compressed air not supplied as standard). Each filter is cleaned at regular, alternately adjustable intervals without interrupting suction. Ideal for fine and difficult dust.



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.



REQUIRES SUCTION UNIT

This unit performs filtration and collection function, but requires coupling with an external vacuum unit.

TECHNICAL DATA

MACCHINA

Marchatura ATEX	II 3D Ex htc IIIB T140°C Dc
Categoria EX	3D
Bocca aspirante in entrata	130
Bocca aspirante in uscita	130 Ø mm
Sistema di raccolta	Steel container
Capacità	175 Lt
Dimensioni	1185 x 1195 mm
Altezza	2850 mm
Peso	380 Kg

FILTRAZIONE

Tipologia filtro primario	4x Cartridges
Superficie filtrante	340000 cm2
Classe filtrazione EN 60335-2-69	M
Media	Antistatic polyester
Sistema Pulizia filtro	Automatic SP

DOTAZIONI



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



ATEX CERTIFICATION



COMPRESSED AIR SUPPLY VALVE

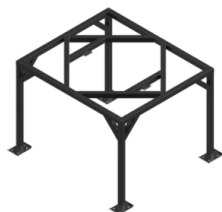


STEEL CONSTRUCTION

Rugged industrial coated steel construction

OPTIONS

STRUCTURE AND OPTIONS



STR

Four legs to discharge in big bag



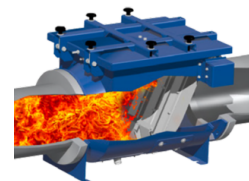
PANEL VENT FOR DIRECTIONAL EXPLOSION

An explosion vent designed to break at a specific pressure and release the explosive pressure in a safe area.
Panel vent for explosion



FLAMELESS VENT

A valve that contains the flame and the overpressure generated by a possible explosion.



NON-RETURN VALVE

Isolates explosion and prevents it from spreading from the industrial vacuum to the pipe