

CENTRAL VACUUM SYSTEMS

PUMA FIX 18 P

STATIONARY INDUSTRIAL VACUUM CLEANER FOR CENTRALIZED VACUUM SYSTEMS



Guarda il video!



POTENZA
12,5 kW - 18 HP



APPLICAZIONE
Powders, solids and
shavings



CAPACITA'
175Lt

VANTAGGI

- Powerful side-channel blowers suitable for continuous operation
- Easy to move with a forklift truck
- Ideal for installation in centralized systems
- Integrated cyclonic system to extend the useful life of the vacuum

HIGHLIGHTS



SUCTION UNIT

The suction unit is a side channel blower with direct coupling between motor and impeller. The turbine is equipped with a safety valve to ensure continuous, maintenance-free work. A metal silencer is included as standard in the turbine to ensure a low noise level.



FILTER UNIT

The tangential inlet facilitates the deposition of the sucked material in the container due to the cyclonic effect. Filtration is ensured by a polyester cartridge filter in class M (filtration efficiency 1 micron) with a high filtering surface area, which guarantees the passage of air even with a dirty filter.



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 a coated bin complete with a handle that allows it to be released. Thanks to the 4 sturdy pivoting wheels, the bin can be moved with ease and the collected material can then be disposed of.

TECHNICAL DATA

MOTORE

Tipologie	Side channel blower
Potenza	12,5 kW - 18 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	290 mBar
Massima portata d'aria	1120 m3/h
Classe di isolamento	55 F IP
Livello di rumorosità	74 dB(A)
Controllo Remoto	Free connector available
Quadro elettrico	Included

MACCHINA

Bocca aspirante	100 Ø mm
Sistema di raccolta	Steel container
Capacità	175 Lt
Dimensioni	840 x 1700 mm
Altezza	1970 mm
Valvola di sicurezza	Pressure relief valve
Supporto sollevamento muletto	Included

FILTRAZIONE

Tipologia filtro primario	4x Cartridges
Superficie filtrante	120000 cm2
Classe filtrazione EN 60335-2-69	M
Media	Antistatic polyester
Sistema Pulizia filtro	Automatic SP

DOTAZIONI



ELECTRICAL PANEL

Electrical panel, implementable with additional functions



PLUG

4-pole industrial plug



SP

Automatic reverse jet cleaning system



VACUUM GAUGE

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



POWER SUPPLY CABLE



STEEL CONSTRUCTION

Rugged industrial coated steel construction



CYCLONIC EFFECT

Tangential inlet and cyclone installed

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 14

Absolute filter (EN 1822)
110.000 cm² filter surface
H14 Class Filter (EN 1822)
Glass fiber

STRUCTURE AND OPTIONS

60[✓]Hz

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



BX

Stainless steel bin AISI 304



GX

Stainless steel bin and chamber AISI 304