

CENTRAL VACUUM SYSTEMS

CVS 185

SUCTION UNIT FOR CENTRALIZED SYSTEMS



POTENZA
18,5 kW - 25 HP



APPLICAZIONE
Powders, solids and
shavings

VANTAGGI

- Powerful side-channel blowers suitable for continuous operation
- Easy to move with a forklift truck
- Reliable suction unit for centralized suction systems
- Multiple construction options available

HIGHLIGHTS



SUCTION UNIT

The suction unit is a side channel blower with direct coupling between motor and impeller. The Side Channel Blower is equipped with a safety valve to ensure continuous, maintenance-free operation.



EASY HANDLING

Two pass-through guides located on the bottom facilitate handling of the unit by forklift truck



ELECTRICAL PANEL WITH REMOTE START

Management via electrical panel equipped with star/delta start and remote control. Implementable with additional functions



REQUIRES FILTRATION UNIT

This unit does not include filtration and collection units, it requires coupling with a filter pre-separator or similar unit

TECHNICAL DATA

MOTORE

Tipologie	Side channel blower
Potenza	18,5 kW - 25 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	320 mBar
Massima portata d'aria	1380 m3/h
Classe di isolamento	55 F IP
Livello di rumorosità	78 dB(A)
Controllo Remoto	Free connector available
Quadro elettrico	Included

MACCHINA

Bocca aspirante	102 Ø mm
Dimensioni	821 x 1319 mm
Altezza	1792 mm
Valvola di sicurezza	Pressure relief valve
Supporto sollevamento muletto	Included

DOTAZIONI



ELECTRICAL PANEL

Electrical panel, implementable with additional functions



PLUG

4-pole industrial plug



VACUUM GAUGE

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



POWER SUPPLY CABLE



STEEL CONSTRUCTION

Rugged industrial coated steel construction



PRV

Pressure relief valve 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