

CENTRAL VACUUM SYSTEMS

CVS 250 Suction unit for centralized systems







APPLIGAZIONE 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 | 25 kW - 34 HP |
| Frequenza | 50/60 Hz |
| Voltaggio | 400 V |
| Vuoto in continuo | 320 mBar |
| Massima portata d'aria | 2100 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 | 127 <i>Ø</i> 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



60HZ Available in 60Hz version



3 YEARS WARRANTY Purchasing the replacement filter along with the vacuum