

CENTRAL VACUUM SYSTEMS

# CVS 250

## SUCTION UNIT FOR CENTRALIZED SYSTEMS



**POWER**  
25 kW - 34 HP



**APPLICATION**  
Powders, solids and shavings

## FEATURES

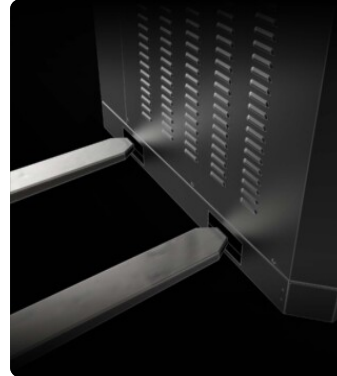
- Powerful side-channel blowers suitable for continuous operation
- Easy to move with a forklift truck
- Reliable suction unit for centralized suction systems
- Multiple construction options available

## 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

### MOTOR

Typologies	Side channel blower
Power	25 kW - 34 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	320 mBar
Maximum air flow	2100 m3/h
Insulation class	55   F IP
Noise level	78 dB(A)
Remote control	Free connector available
Electrical panel	Included

### MACHINE

Suction inlet	127 Ø mm
Dimensions	821 x 1319 mm
Height	1792 mm
Safety valve	Pressure relief valve
Forklift support	Included

OPTIONS

AVAILABLE FILTER MEDIA



**HEPA 14**

Absolute filter (EN 1822)  
110.000 cm<sup>2</sup> filter surface  
H14 Class Filter (EN 1822)  
Glass fiber

STRUCTURE AND OPTIONS

**60<sup>✓</sup>HZ**

**60HZ**

Available in 60Hz version



**3 YEARS WARRANTY**

Purchasing the replacement filter along with the vacuum