

CENTRAL VACUUM SYSTEMS

CVS 185

SUCTION UNIT FOR CENTRALIZED SYSTEMS



POWER
18,5 kW - 25 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.



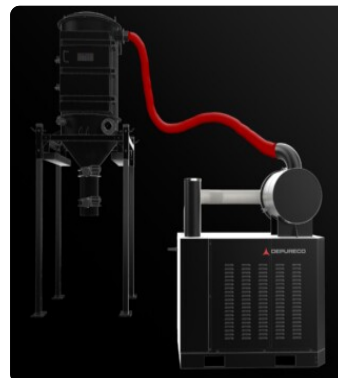
EASY HANDLING

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	18,5 kW - 25 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	320 mBar
Maximum air flow	1380 m3/h
Insulation class	55 F IP
Noise level	78 dB(A)
Remote control	Free connector available
Electrical panel	Included

MACHINE

Suction inlet	102 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 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