CENTRAL VACUUM SYSTEMS

CVS 55 S

SUCTION UNIT FOR CENTRALIZED SYSTEMS

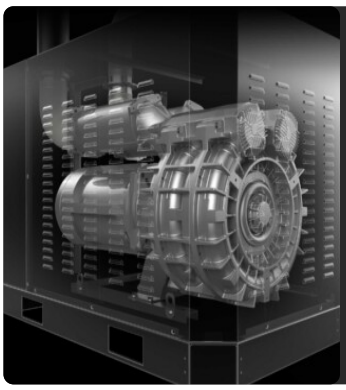
POWER
5,5 kW - 7,5 HP

APPLICATION
Powders, solids and shavings

FEATURES

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

HIGHLIGHTS



SUCTION UNIT

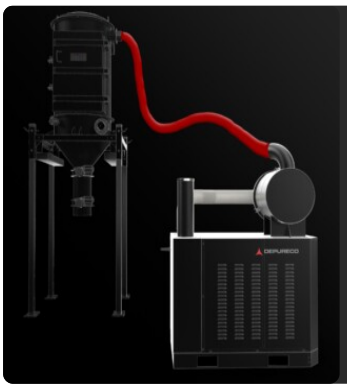
The suction unit is a side channel blower with direct coupling between motor and impeller. The Side Channel Blower is equipped with a safety valve to ensure continuous, maintenance-free operation.

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	5,5 kW - 7,5 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	440 mBar
Maximum air flow	320 m3/h
Insulation class	55 | F IP
Noise level	74 dB(A)
Remote control	Free connector available
Electrical panel	Included

MACHINE

Suction inlet	70 Ø mm
Dimensions	821 x 1319 mm
Height	1792 mm
Safety valve	Pressure relief valve
Forklift support	Included

FEATURES

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