

# **CENTRAL VACUUM SYSTEMS**

# CVS 200 P SUCTION UNIT FOR CENTRALIZED SYSTEMS





POWER 22 kW - 30 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	22 kW - 30 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	275 mBar
Maximum air flow	1770 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



# **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

60<sup>©</sup>HZ

**60HZ** 

Available in 60Hz version



#### **3 YEARS WARRANTY**

Purchasing the replacement filter along with