

CENTRAL VACUUM SYSTEMS

CVS 220 ROOTS 3D Z22

ATEX HIGH VACUUM CENTRAL VACUUM UNIT FOR VACUUM SYSTEMS



POWER
22 kW - 30 HP

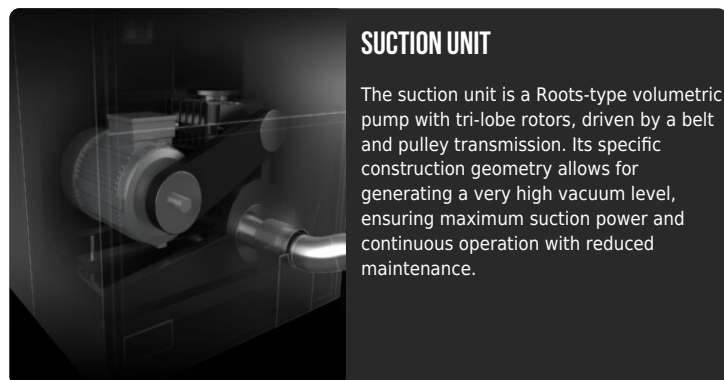
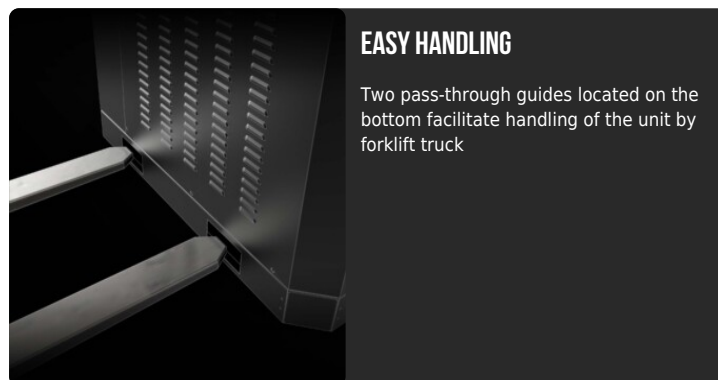
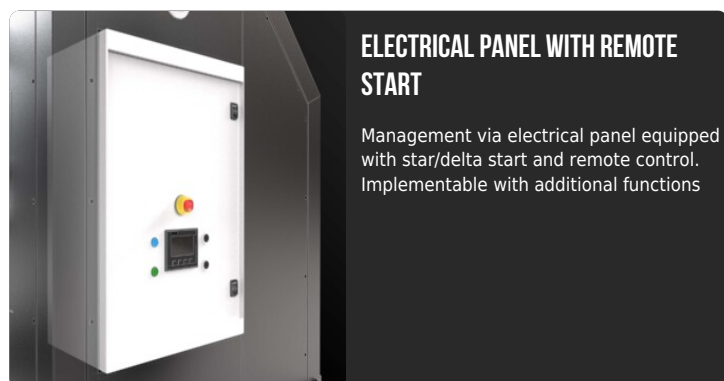
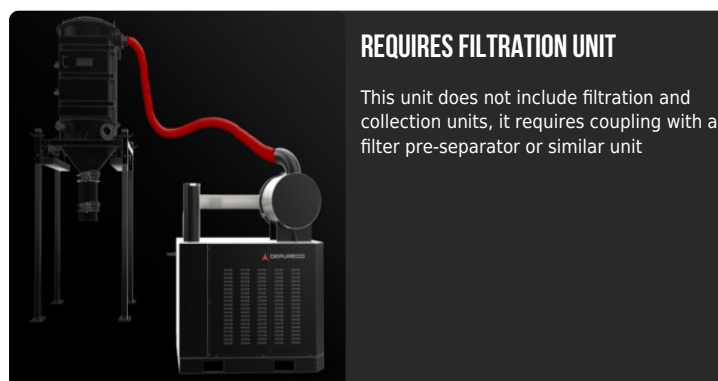


APPLICATION
Powders, solids and
shavings

FEATURES

- Powerful lobe pump with three-lobe rotors to achieve extremely high vacuum levels
- Easy to move with a forklift
- Reliable soundproof suction unit to reduce noise emissions
- Multiple construction options available

HIGHLIGHTS



TECHNICAL DATA

MOTOR

Typologies	Atex 3D Roots pump
Power	22 kW - 30 HP
Frequency	50/60 Hz
Voltage	400 V
Maximum vacuum mmH2O	5000 mmH2O
Maximum air flow	1200 m3/h
Noise level	84 dB(A)
Electrical panel	Included

MACHINE

Atex marking	II 3D Exh IIIC T200C Dc
EX category	3D
Suction inlet	130 Ø mm
Dimensions	1282 x 1100 mm
Height	1420 mm

FEATURES



ATEX CERTIFICATION



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[✓]Hz

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



SLN

Silencer + diffusor