

ATEX AND ACD VACUUM CLEANERS

CVS 150 3D Z22

ATEX CERTIFIED SUCTION UNIT FOR CENTRALIZED SYSTEMS



POWER
15 kW - 20 HP

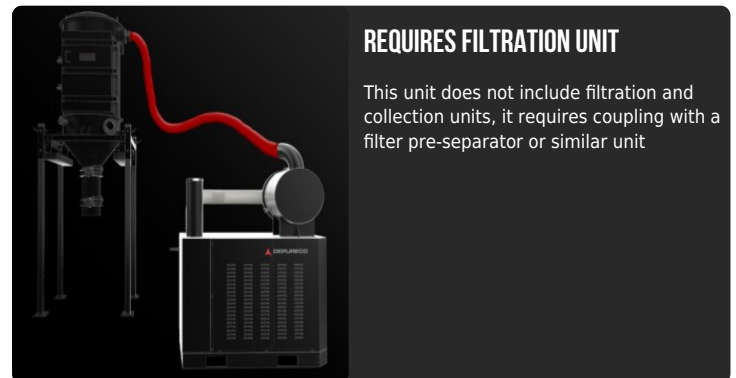
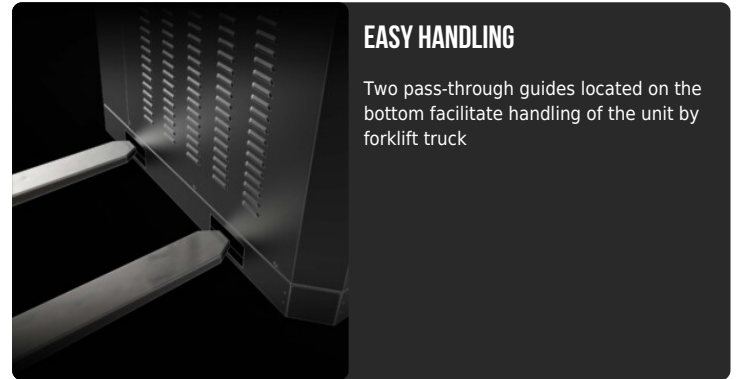


APPLICATION
Powders, solids and
shavings

FEATURES

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

HIGHLIGHTS



TECHNICAL DATA

MOTOR

Typologies	Atex side channel blower
Power	15 kW - 20 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	350 mBar
Maximum air flow	920 m3/h
Insulation class	55 F IP
Noise level	74 dB(A)
Remote control	Free connector available
Electrical panel	Included

MACHINE

Atex marking	II 3D Ex htc IIIB T140°C Dc
EX category	3D
Operating temperature	-10/+40 C°
Suction inlet	102 Ø mm
Dimensions	821 x 1319 mm
Height	1792 mm
Safety valve	Pressure relief valve
Forklift support	Included

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**

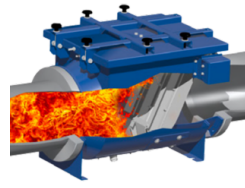
60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



NON-RETURN VALVE

Isolates explosion and prevents it from spreading from the industrial vacuum to the pipe