

HEAVY DUTY THREE-PHASE INDUSTRIAL VACUUM CLEANERS

PUMA 30 P ACD

HIGH-PERFORMANCE INDUSTRIAL VACUUM FOR COMBUSTIBLE DUST



POWER
21,3 kW - 29 HP



APPLICATION
Combustible dusts

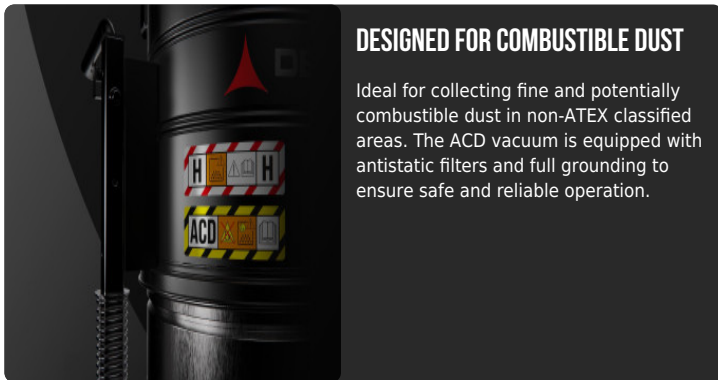
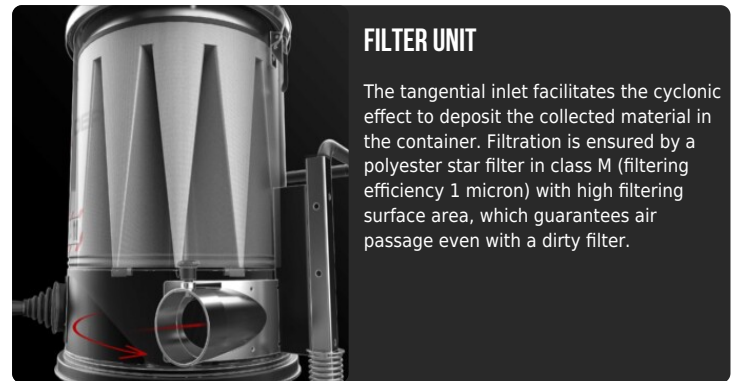


CAPACITY
175 Lt

FEATURES

- High performance even during continuous use
- Multiple construction options available
- ACD classified for combustible dust extraction in non-Atex classified areas
- Ideal for applications involving large volumes of material and in heavy industry

HIGHLIGHTS



TECHNICAL DATA

MOTOR

Typologies	Side channel blower
Power	21,3 kW - 29 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	220 mBar
Maximum air flow	1985 m3/h
Insulation class	55 F IP
Noise level	78 dB(A)
Remote control	Free connector available

MACHINE

Suction inlet	130 Ø mm
Collection system	Steel container
Capacity	175 Lt
Dimensions	1050 x 1950 mm
Height	2300 mm
Weight	560 Kg
Safety valve	Pressure relief valve
Forklift support	Included

FILTRATION

Primary filter type	Star
Filter surface	110000 cm2
EN 60335-2-69 filtration class	M
Media	Antistatic polyester
Filter Cleaning System	SE Electric filter shaker

OPTIONS

AVAILABLE FILTER CLEANING SYSTEMS



SP
Automatic reverse jet cleaning system
Antistatic M class filter (EN 60335-2-69), 4
Polyester filter cartridges, 18 m² filter surface



PSC
Semiautomatic pneumatic filter shaker



COM
Compressor on board
Compressor fitted on the back cover

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



ATEX CERTIFICATION



FLAMELESS VENT

A valve that contains the flame and the overpressure generated by a possible explosion.



PANEL VENT FOR DIRECTIONAL EXPLOSION

An explosion vent designed to break at a specific pressure and release the explosive pressure in a safe area.
Panel vent for explosion



GX

Stainless steel bin and chamber AISI 304



BX

Stainless steel bin AISI 304

ACCESSORIES



P14899

ANTISTATIC KIT Ø 70MM

Complete kit of antistatic accessories for vacuuming dust and solids with a diameter of 70 mm.



P01034

TILTING KIT FOR DUST BIN – BRACKET Ø 570MM

Lifting bracket with forklift for 570 mm diameter container fitted with lifting ring. This way the vacuum's container can be lifted and tilt...