

ATEX AND ACD VACUUM CLEANERS

PUMA 30 S DEX 1/2D

ATEX EXPLOSION-PROOF INDUSTRIAL VACUUM CLEANER



POWER
18,5 kW - 25 HP

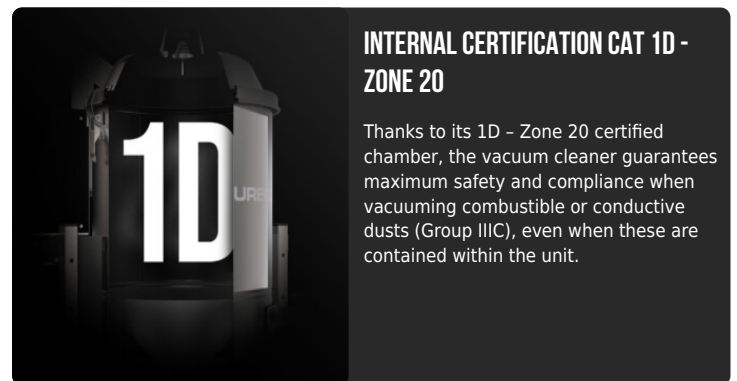
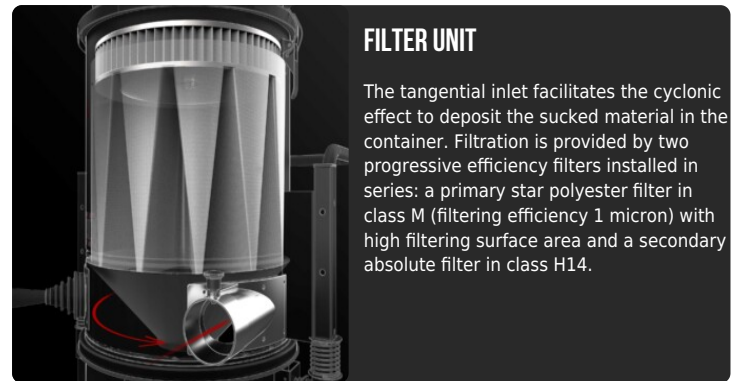


APPLICATION
Combustible dusts

FEATURES

- Suitable and safe for intensive work in Atex 21 zones or 22
- High efficiency antistatic filtration with integrated automatic cleaning system and grounding
- Maximum power thanks to the Atex certified blower
- Ideal for large centralized suction systems

HIGHLIGHTS



TECHNICAL DATA

MOTOR		MACHINE		FILTRATION	
Typologies	Atex 3D side channel blower	Atex marking	II 1/2D Ex htc IIIC T140°C Da/Dc	Primary filter type	4x Cartridges
Power	18,5 kW - 25 HP	EX category	1/2D	Filter surface	180000 cm ²
Frequency	50/60 Hz	Operating temperature	-10/+40 C°	EN 60335-2-69 filtration class	M
Voltage	400 V	Suction inlet	130 Ø mm	Media	Antistatic polyester
Vacuum in continuous run	380 mBar	Dimensions	1050 x 1950 mm	Filter Cleaning System	Automatic SP
Maximum air flow	1180 m ³ /h	Height	2300 mm	Secondary Absolute Filter	H14 - Included
Insulation class	65 F IP	Weight	620 Kg		
Noise level	78 dB(A)	Safety valve	Pressure relief valve		

OPTIONS

STRUCTURE AND OPTIONS

60^{Hz}

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



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



CONTAINER TILTABLE KIT
System for easy container emptying using forklift lifting.

ACCESSORIES



P09319
TILTABLE SEPARATOR WITH CYCLONE HEAD (580 LT)
Separator in sturdy painted steel, can be lifted and tilted with the forklift. Fitted with a cyclone capable of breaking down the vacuumed m ...



P14899
ANTISTATIC KIT Ø 70MM
Maximum efficiency and antistatic safety for removing large volumes of conductive material. - 5-meter antistatic PUR hose - 2x antistati ...