

ATEX AND ACD VACUUM CLEANERS

FOX 10 SP DEX 1/2D

ATEX EXPLOSION-PROOF INDUSTRIAL VACUUM CLEANER



POWER
7,5 kW - 10 HP



APPLICATION
Combustible dusts

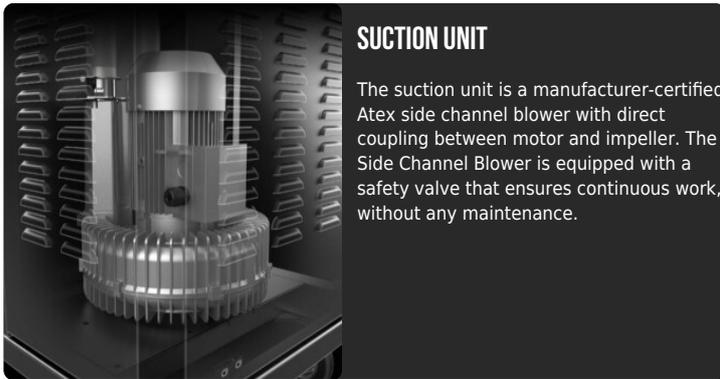


CAPACITY
100 Lt

FEATURES

- Suitable and safe for intensive work in Atex 21 zones
- ATEX certified blower
- Category 1D certified internal protection for maximum safety
- Progressive efficiency multistage anti-static filtration (up to H14) with integrated automatic cleaning system

HIGHLIGHTS



TECHNICAL DATA

MOTOR

Typologies	Atex 3D side channel blower
Power	7,5 kW - 10 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	280 mBar
Maximum air flow	550 m3/h
Insulation class	65 F IP
Noise level	74 dB(A)

MACHINE

Atex marking	II 1/2D Ex htc IIIC T140°C Da/Dc
EX category	1/2D
Operating temperature	-20/+40 C°
Suction inlet	80 Ø mm
Collection system	AISI304 stainless steel container
Capacity	100 Lt
Dimensions	660 x 1200 mm
Height	1860 mm
Weight	242 Kg
Safety valve	Pressure relief valve

FILTRATION

Primary filter type	3x Cartridges
Filter surface	90000 cm2
EN 60335-2-69 filtration class	M
Media	Antistatic polyester
Filter Cleaning System	Automatic SP
Secondary Absolute Filter	H14 - Included

OPTIONS

STRUCTURE AND OPTIONS

60[✓] HZ

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



CONTAINER TILTABLE KIT

System for easy container emptying using forklift lifting.



SPARK TRAP

Built to capture sparks produced during welding, sanding, or polishing operations on metal parts



GX

Stainless steel bin and chamber AISI 304

ACCESSORIES



P13641

ANTISTATIC STARTER KIT Ø 40MM

Safety kit for areas with electrostatic hazards, ideal for fine and conductive dust. - 3 m of electrically conductive EVA tubing - 1x 50 ...



P13642

ANTISTATIC KIT PRO Ø 40MM

Complete antistatic system for thorough cleaning of sensitive production environments. - 3 m of electrically conductive EVA tubing - 1x ...



P14901/EX

VERTIDEX – ATEX-CERTIFIED ACCESSORY KIT FOR CLEANING AT HEIGHT Ø 40MM

An ultra-lightweight carbon fiber extension system, conductive and ATEX Category 2D certified, designed to reach hard-to-reach areas and ele ...



P12378

ANTISTATIC STARTER KIT Ø 50MM

Certified basic configuration for charge dissipation on medium-diameter cables. - 3 m of electrically conductive EVA - 2 anti-static rub ...



P12377

ANTISTATIC KIT PRO Ø 50MM

Electrically conductive solution for maximum protection against static discharge. - 3 m of electrically conductive EVA - 2 anti-static r ...