

ATEX AND ACD VACUUM CLEANERS

FOX 7,5 1/2D

ATEX EXPLOSION-PROOF INDUSTRIAL VACUUM CLEANER



POTENZA
5,5 kW - 7,5 HP



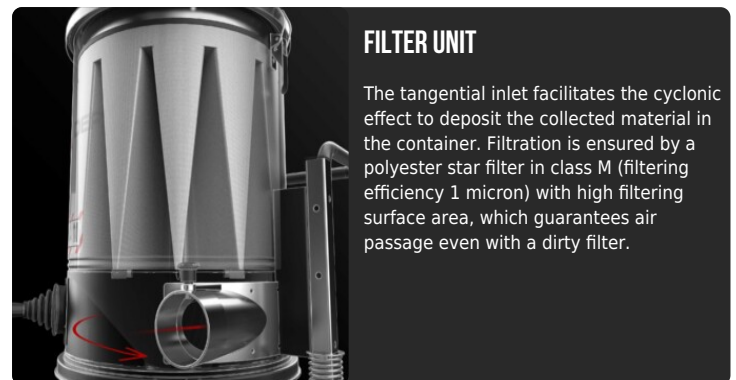
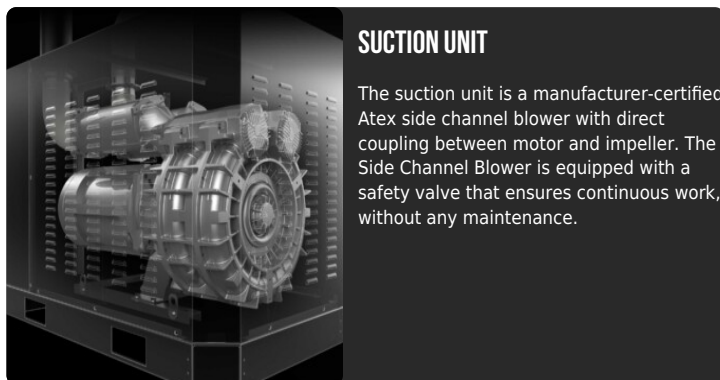
APPLICAZIONE
Combustible dusts



CAPACITA'
100Lt

VANTAGGI

- Suitable and safe for intensive work in Atex 21 zones
- ATEX-certified blower
- Third party certification of the inner chamber
- High-efficiency antistatic filtration with integrated manual cleaning system

HIGHLIGHTS

TECHNICAL DATA

MOTORE		MACCHINA		FILTRAZIONE	
Tipologie	Atex side channel blower	Marchatura ATEX	II 1/2D Ex htc IIIC T140°C Da/Dc	Tipologia filtro primario	Star
Potenza	5,5 kW - 7,5 HP	Categoria EX	1/2D	Superficie filtrante	24000 cm ²
Frequenza	50/60 Hz	Temperatura di utilizzo	-10/+40 C°	Classe filtrazione EN 60335-2-69	M
Voltaggio	400 V	Bocca aspirante	80 Ø mm	Media	Antistatic polyester
Vuoto in continuo	240 mBar	Sistema di raccolta	AISI304 stainless steel container	Sistema Pulizia filtro	Manual
Massima portata d'aria	550 m ³ /h	Capacità	100 Lt		
Classe di isolamento	65 F IP	Dimensioni	660 x 1200 mm		
Livello di rumorosità	74 dB(A)	Altezza	1510 mm		
		Peso	177 Kg		
		Valvola di sicurezza	Pressure relief valve		

DOTAZIONI



4-PIN ATEX INDUSTRIAL PLUG



ANTISTATIC FILTRATION
Antistatic filtration to discharge static energy



VACUUM GAUGE
Vacuum gauge for indication of filter clogged or in need of replacement



POWER SUPPLY CABLE



WHEEL WITH BRAKE
Non-marking wheel with integrated brake



WHEELS
Non-marking pivoting wheels



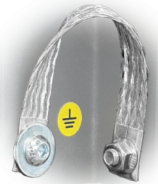
STEEL CONSTRUCTION
Rugged industrial coated steel construction



CYCLONIC EFFECT
Tangential inlet and cyclone installed



PRV
Pressure relief valve installed



GRD
Grounding



BX
Stainless steel bin AISI 304



THIRD PARTY ATEX CERTIFICATION



HEPA 14
Absolute filter (EN 1822)

OPTIONS

AVAILABLE FILTER MEDIA



PTFE ANT
Antistatic PTFE filter (M class EN 60335-2-69)

STRUCTURE AND OPTIONS

60^{Hz} 

60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



CONTAINER EMPTYING 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



P12377
ANTISTATIC KIT PRO Ø 50MM

Kit containing antistatic accessories for application with 50 mm diameter ATEX vacuum cleaner



P13642
ANTISTATIC KIT PRO Ø 40MM

Kit containing antistatic accessories for application with 40 mm diameter ATEX vacuum cleaner



P12378
ANTISTATIC STARTER KIT Ø 50MM
Basic kit containing antistatic accessories for application with 50 mm diameter ATEX vacuum cleaner



P13641
ANTISTATIC STARTER KIT Ø 40MM
Basic kit containing antistatic accessories for application with 40 mm diameter ATEX vacuum cleaner