

ST PRO ATEX 2-22



MOTORIZATION

Turbine

MATERIAL TO VACUUM

Dust

FILTER TYPE

Cartridge

FILTER CLEANING

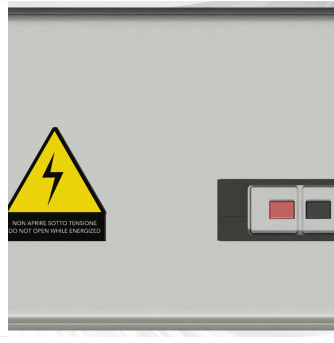
**Semi-Automatic -
Pneumatic Piston**

Wet/dry vacuum cleaners with side channel turbine suitable for continuous use, even 24 hours a day. Multipurpose and multifunctional vacuum cleaners are able to vacuum dust and liquids without the need to remove the filter. Designed to meet all the needs of industry, they are ideal partners for general or specific machine cleaning thanks to their flexibility.

Features



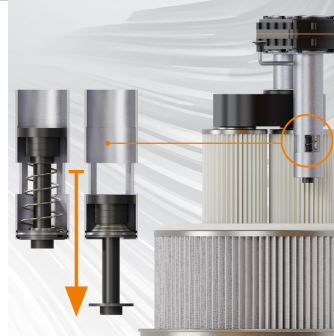
COLLECTION
Collection system with 50L tank



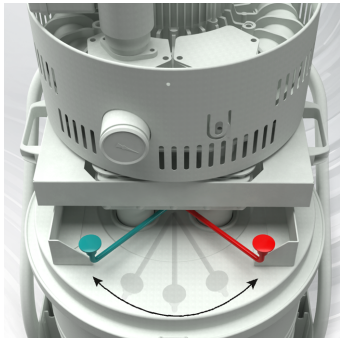
SAFETY
Thermal magnetic circuit breaker



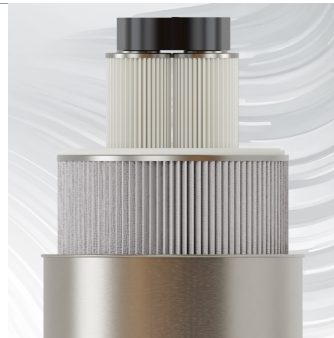
ENGINE
2,2 - 3 - 4 KW Turbine available



PNEUMATIC-MECHANICAL PISTON
Semi-automatic with pneumatic-mechanical piston.



FILTER CLEANING
Cleaning system with airflow reversal



FILTRATION
Class M primary filter + optional secondary HEPA filter

Technical specifications

Technical data	ST 22 ATEX 2-22	ST 3 ATEX 2-22	ST 22 MAXI ATEX 2-22	ST 3 MAXI ATEX 2-22
MATERIAL TO VACUUM	Dust	Dust	Dust	Dust
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
MARKING	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65
POWER	2 kW	2,6 kW	2 kW	3 kW
VOLTAGE	230 V	400 V	230 V	400 V
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
AMPERAGE	16 A	6,7 A	16 A	6,7 A
AIR CONSUMPTION	-	-	-	-
AIRFLOW	320 m3/h	320 m3/h	320 m3/h	320 m3/h
DEPRESSION	300 mBar	320 mBar	300 mBar	320 mBar
MAX DEPRESSION	200 mBar	220 mBar	200 mBar	220 mBar
SUCTION INLET	Type B Tang. 60mm	Type B Tang. 60mm	Type B Tang. 60mm	Type B Tang. 60mm
DIMENSIONS	85x60 h135 cm	85x60 h135 cm	85x60 h145 cm	85x60 h145 cm
WEIGHT	88 Kg	88 Kg	89 Kg	89 Kg
COLLECTION SYSTEM	Barrel	Barrel	Barrel	Barrel
COLLECTION CAPACITY	50 L	50 L	50 L	50 L
LONGOPAC	-	-	-	-
ELECTRIC FLOATER	-	-	-	-
FILTER CHAMBER DIAMETER	Ø 460mm	Ø 460mm	Ø 460mm	Ø 460mm
FILTER TYPE	Cartridge	Cartridge	Cartridge	Cartridge
FILTERING MEDIA AND PROPERTIES	M Antistatic	M Antistatic	M Antistatic	M Antistatic
FILTER SURFACE	13.000 cm2	13.000 cm2	18.000 cm2	18.000 cm2
FILTER CLEANING	Semi-Automatic - Pneumatic Piston	Semi-Automatic - Pneumatic Piston	Semi-Automatic - Pneumatic Piston	Semi-Automatic - Pneumatic Piston
LIQUID EMPTYING	-	-	-	-
FILTER HEPA	Optional	Optional	Optional	Optional
HEPA FILTERING SURFACE	-	-	-	-