

ATEX AND ACD VACUUM CLEANERS

TX 400 S H ACD TROLLEY-MOUNTED INDUSTRIAL VACUUM FOR COMBUSTIBLE DUSTS









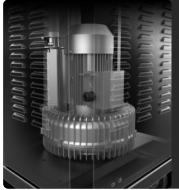


VANTAGGI

- Classified ACD for suction of combustible dust in areas not classified Atex
- 2 levels of progressive filtration

- Compact structure for maximum stability and maneuverability
- Vacuum gauge to monitor performance

HIGHLIGHTS



SUCTION UNIT

The suction unit is a side channel blower with direct coupling between motor and impeller. The turbine is equipped with a safety valve to ensure continuous, maintenance-free work. A metal silencer is included as standard in the turbine to ensure a low noise level.



FILTER UNIT

Filtration is provided by two progressive efficiency filters installed in series: a primary star polyester filter class M (filtering efficiency 1 micron) with high filtering surface area and an absolute secondary filter in class H14.



DESIGNED FOR COMBUSTIBLE DUST

The vacuum unit is a powerful Brushless motor, suitable for continuous work. Two filters are installed on the vacuum cleaner head: one to protect the motor and the other placed on the air outlet. The air that escapes is totally carbon-free.



COLLECTION UNIT

The material is collected inside an AISI 304 stainless steel container, complete with a metal handle that allows its release, to avoid any sparks that could be generated by the electrostatic charge.

TECHNICAL DATA

MOTORE	
Tipologie	Side channel blower
Potenza	4 kW - 5,5 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	360 mBar
Massima portata d'aria	330 m3/h
Classe di isolamento	55 F IP
Livello di rumorosità	76 dB(A)

MACCHINA	
Bocca aspirante	70 Ø mm
Sistema di raccolta	AISI304 stainless steel container
Capacità	100 Lt
Dimensioni	650 X 1100 mm
Altezza	1400 mm
Peso	140 Kg
Valvola di sicurezza	Pressure relief valve

FILTRAZIONE

Tipologia filtro primario	Star
Superficie filtrante	38000 cm2
Classe filtrazione EN 60335-2-69	М
Media	Antistatic polyester
Sistema Pulizia filtro	Manual
Filtro Assoluto	<u></u>



DOTAZIONI



DEFLECTORInternal deflector to protect the filter



PLUG 4-pole industrial plug



VACUUM GAUGEVacuum gauge for indication of filter clogged or in need of replacement



POWER SUPPLY CABLE



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELSNon-marking pivoting wheels



STEEL CONSTRUCTION
Rugged industrial coated steel construction



PRV Pressure relief valve installed



GRD Grounding



BX Stainless steel bin AISI 304



HEPA 14 Absolute filter (EN 1822)



ANT MAntistatic filter (M class EN 60335-2-69)



OPTIONS

AVAILABLE FILTER CLEANING SYSTEMS



SP

Automatic reverse jet cleaning system Antistatic M class filter (EN 60335-2-69), 3 Polyester filter cartridges, 9 m² filter surface



PSC

Semiautomatic pneumatic filter shaker

AVAILABLE FILTER MEDIA



PTFE ANT

Antistatlc 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



CYCLONIC EFFECT

Tangential inlet and cyclone installed Tangential inlet + cyclone



GX

Stainless steel bin and chamber AISI 304



SPARK TRAP

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

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