

DUST EXTRACTORS FOR TOXIC AND HAZARDOUS DUSTS

# TX750 P SP LP TAN

## INDUSTRIAL VACUUM CLEANER WITH CYCLONIC EFFECT AND AUTOMATIC FILTER CLEANING



**POWER**  
7,5 kW - 10 HP



**APPLICATION**  
Toxic or hazardous dusts



**COLLECTION SYSTEM**  
Endless bag

## FEATURES

- Powerful and reliable steel industrial vacuum cleaner
- Suitable for continuous work, 24 hours a day, 7 days a week
- Cyclonic effect and high surface area M-class filter
- Endless Bag collection to avoid contact with dust

## 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

The tangential inlet facilitates the deposition of the sucked material in the container due to the cyclonic effect. Filtration is ensured by a polyester cartridge filter in class M (filtration efficiency 1 micron) with a high filtering surface area, which guarantees the passage of air even with a dirty filter.



### SP FILTER CLEANING SYSTEM

Automatic filter cleaning system in reverse flow of air at 6 bar (compressed air not supplied as standard). Each filter is cleaned at regular, adjustable intervals alternately without interrupting suction. Ideal for fine and difficult dust.



### COLLECTION UNIT

The material is collected inside a sturdy 20-meter-long adjustable roll plastic bag. Once the bag is filled, simply seal and remove it, with no contact between operator and material.

## TECHNICAL DATA

### MOTOR

Typologies	Side channel blower
Power	7,5 kW - 10 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	260 mBar
Maximum air flow	730 m3/h
Noise level	79 dB(A)

### MACHINE

Suction inlet	80 Ø mm
Collection system	Endless Bag
Dimensions	650 X 1100 mm
Height	1750 mm
Weight	200 Kg

### 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

## OPTIONS

### AVAILABLE FILTER MEDIA



**HEPA 14**  
Absolute filter (EN 1822)  
28.000 cm<sup>2</sup> filter surface  
H14 Class Filter (EN 1822)  
Glass fiber

### STRUCTURE AND OPTIONS

**60<sup>Hz</sup>** 

**60HZ**  
Available in 60Hz version



**3 YEARS WARRANTY**  
Purchasing the replacement filter along with the vacuum

## ACCESSORIES



**P13638**  
**STARTER KIT Ø 40MM**  
Basic kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



**P12350**  
**STARTER KIT Ø 50MM**  
Basic kit containing specific accessories for 50 mm diameter solids and liquids vacuuming



**P13640**  
**DRY KIT Ø 40MM**  
Kit containing specific accessories for 40 mm diameter dust and solids vacuuming



**P12348**  
**DRY KIT Ø 50MM**  
Kit containing specific accessories for 50 mm diameter dust and solids vacuuming