

HEAVY DUTY THREE-PHASE INDUSTRIAL VACUUM CLEANERS

# TB UP 4

## INDUSTRIAL COMPACT WHEELED VACUUM CLEANER



**POTENZA**  
4 kW - 5,5 HP



**APPLICAZIONE**  
Powders, solids and  
shavings



**CAPACITA'**  
45Lt

## VANTAGGI

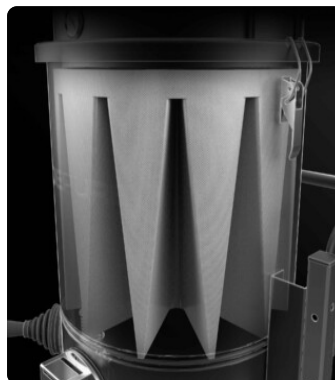
- Suitable for continuous work, 24 hours a day, 7 days a week
- Compact and easy to handle
- Sturdy painted steel construction
- High filtration capacity and efficiency

## 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 a polyester star 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.



### FILTER CLEANING SYSTEM

An ergonomic manual filter shaker allows the filter to be cleaned easily and quickly, removing dust and debris from the surface of the filter.



### COLLECTION UNIT

The material is collected inside a coated bin complete with a handle that allows it to be released. Thanks to the 4 sturdy pivoting wheels, the container can be moved with ease and the collected material can then be disposed of.

## TECHNICAL DATA

### MOTORE

Tipologie	Side channel blower
Potenza	4 kW - 5,5 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	270 mBar
Massima portata d'aria	340 m3/h
Classe di isolamento	55   F IP
Livello di rumorosità	72 dB(A)

### MACCHINA

Bocca aspirante	70 Ø mm
Sistema di raccolta	Steel container
Capacità	45 Lt
Dimensioni	550 X 900 mm
Altezza	1120 mm
Peso	80 Kg
Valvola di sicurezza	Pressure relief valve

### FILTRAZIONE

Tipologia filtro primario	Star
Superficie filtrante	15000 cm2
Classe filtrazione EN 60335-2-69	M
Media	Polyester
Sistema Pulizia filtro	Manual

## DOTAZIONI



### VACUUM GAUGE

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



### POWER SUPPLY CABLE

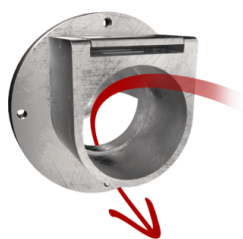


### PLUG

4-pole industrial plug



### PUSH HANDLE



### DEFLECTOR

Internal deflector to protect the filter



### WHEEL WITH BRAKE

Non-marking wheel with integrated brake



### WHEELS

Non-marking pivoting wheels



### STEEL CONSTRUCTION

Rugged industrial coated steel construction



### PRV

Pressure relief valve installed

## OPTIONS

### AVAILABLE FILTER MEDIA



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



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



**PTFE**  
PTFE Filter (M class EN 60335-2-69)



**NOMEX**  
250° Celsius resistant filter



**MTF**  
Teflon filter (M class EN 60335-2-69)



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

### STRUCTURE AND OPTIONS

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

**60HZ**  
Available in 60Hz version



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



**KDP**  
Differential pressure KIT for bag



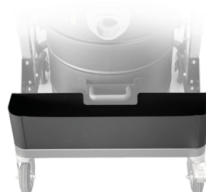
**GRD**  
Grounding



**BX**  
Stainless steel bin AISI 304



**GX**  
Stainless steel bin and chamber AISI 304



**AB**  
Accessories basket



**FLT**  
Floater device

## ACCESSORIES



**P13970**  
**ARTICULATED SUCTION ARM D70**  
Flexible PVC suction arm, retrofittable on existing models - 1.2 mt length - d70



**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



**P13639**  
**WET & DRY KIT Ø 40MM**  
Kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



**P11887**  
**WET & DRY KIT Ø 50MM**  
Kit containing specific accessories for 50 mm diameter solids and liquids vacuuming