

# TB 18 M

## INDUSTRIAL VACUUM



**POWER**  
1,8 kW - 2,4 HP



**APPLICATION**  
Powders, solids and shavings

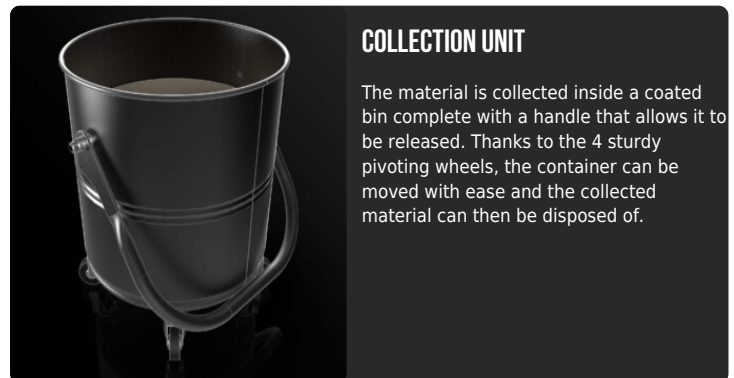
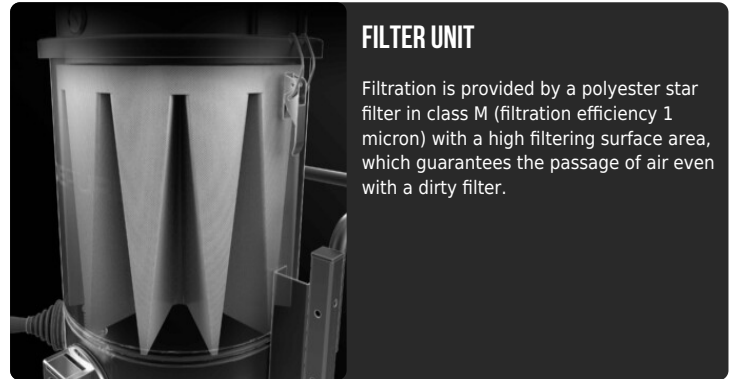
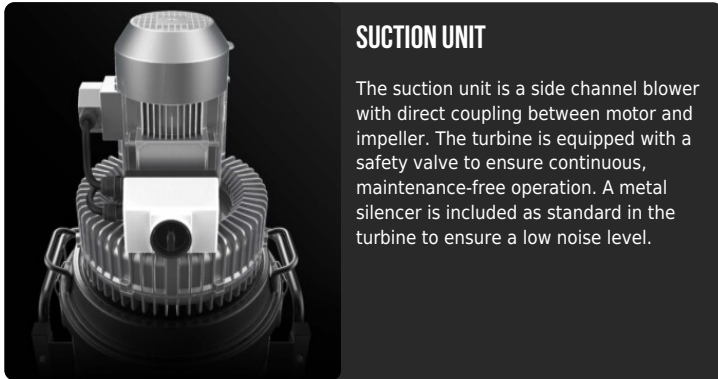


**CAPACITY**  
45 Lt

## FEATURES

- Suitable for continuous work, 24 hours a day, 7 days a week
- High filtration capacity and efficiency
- Sturdy painted steel construction
- Multiple construction options available

## HIGHLIGHTS



## TECHNICAL DATA

### MOTOR

Typologies	Side channel blower
Power	1,8 kW - 2,4 HP
Frequency	50/60 Hz
Voltage	230 V
Vacuum in continuous run	230 mBar
Maximum air flow	240 m3/h
Insulation class	55   F IP
Noise level	74 dB(A)

### MACHINE

Suction inlet	70 Ø mm
Collection system	Steel container
Capacity	45 Lt
Dimensions	550 x 620 mm
Height	1353 mm
Weight	50 Kg
Safety valve	Pressure relief valve

### FILTRATION

Primary filter type	Star
Filter surface	15000 cm2
EN 60335-2-69 filtration class	M
Media	Polyester
Filter Cleaning System	Manual

**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



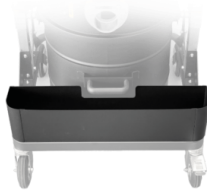
**ATEX CERTIFICATION**



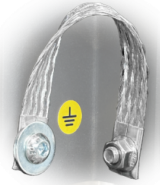
**BX**  
Stainless steel bin AISI 304



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



**AB**  
Accessories basket



**GRD**  
Grounding



**KDP**  
Differential pressure KIT for bag



**FLT**  
Floater device

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



**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



**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



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