

HEAVY DUTY THREE-PHASE INDUSTRIAL VACUUM CLEANERS

ECOBULL T SP THREE-PHASE INDUSTRIAL VACUUM WITH AUTOMATIC FILTER





POTENZA 3 kW - 4 HP



APPLICAZIONE
Fine, dry and clogging
powders



CAPACITA' 65Lt



VANTAGGI

- Industrial steel vacuum cleaner, powerful and reliable
- Suitable for continuous work, 24 hours a day, 7 days a week
- Class M large surface filters with automatic cleaning SP
- Multiple construction options available

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 operation. A metal silencer is included as standard in the turbine to ensure a low noise level.



FILTER UNIT

Filtration is ensured by polyester cartridge filters in class M (filtration efficiency 1 micron) with high filtering surface area, which guarantees the passage of air even with 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 coated container complete with a handle that allows its release. 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 | 3 kW - 4 HP |
| Frequenza | 50/60 Hz |
| Voltaggio | 400 V |
| Vuoto in continuo | 230 mBar |
| Massima portata d'aria | 340 m3/h |
| Classe di isolamento | 55 F IP |
| Livello di rumorosità | 72 dB(A) |
| <u> </u> | |

MACCHINA

| Bocca aspirante | 70 Ø mm |
|----------------------|-----------------------|
| Sistema di raccolta | Steel container |
| Capacità | 65 Lt |
| Dimensioni | 660 x 800 mm |
| Altezza | 1880 mm |
| Peso | 88 Kg |
| Valvola di sicurezza | Pressure relief valve |
| | |

FILTRAZIONE

| Tipologia filtro primario | 3x Cartridges |
|----------------------------------|----------------------|
| Superficie filtrante | 90000 cm2 |
| Classe filtrazione EN 60335-2-69 | М |
| Media | Antistatic polyester |
| Sistema Pulizia filtro | Automatic SP |



DOTAZIONI



VACUUM GAUGE

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



POWER SUPPLY CABLE



PLUG

3-pin 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 cm² filter surface H14 Class Filter (EN 1822) Glass fiber



STRUCTURE AND OPTIONS

60[©]HZ

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with



ATEX CERTIFICATION



CYCLONIC EFFECT

Tangential inlet and cyclone installed Tangential inlet + cyclone



LP

Endless Bag continuous roll collection system



KDP

Differential pressure KIT for bag



GRD

Grounding



FLT

Floater device



GX

Stainless steel bin and chamber AISI 304



ВХ

Stainless steel bin AISI 304



AB

Accessories basket



100 LT

100 L1 100 Lt bin



CONTAINER EMPTYING KIT

System for easy container emptying using forklift lifting.



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



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