

PNEUMATIC INDUSTRIAL VACUUM CLEANERS

AC 100 PNEUMATIC INDUSTRIAL VACUUM





APPLICAZIONE Powders, solids and shavings



CAPACITA' 100Lt



VANTAGGI

- Powered by compressed air
- High filtration capacity and efficiency

- Sturdy painted steel construction
- Multiple construction options available

HIGHLIGHTS



SUCTION UNIT

Suction is generated by a venturi tube, a device that makes it possible to generate excellent suction performance without any kind of mechanical movement or electrical component.



FILTER UNIT

The tangential inlet facilitates the cyclonic effect to deposit the collected material in the container. Filtration is ensured by a polyester star filter in class M (filtering efficiency 1 micron) with high filtering surface area, which guarantees air passage 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 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	Venturi ejector
Vuoto in continuo	500 mBar
Massima portata d'aria	250 m3/h
Livello di rumorosità	78 dB(A)
Aria richiesta	2500 lt/min
Pressione richiesta	6 - 8 Bar

MACCHINA	
Bocca aspirante	80 Ø mm
Sistema di raccolta	Steel container
Capacità	100 Lt
Dimensioni	660 x 800 mm
Altezza	1200 mm
Peso	62 Kg

FILTRAZIONE

Tipologia filtro primario	Star
Superficie filtrante	24000 cm2
Classe filtrazione EN 60335-2-69	М
Media	Polyester
Sistema Pulizia filtro	Manual



DOTAZIONI



COMPRESSED AIR SUPPLY VALVE



VACUUM GAUGE

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



PUSH HANDLE



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

Rugged industrial coated steel construction



CYCLONIC EFFECT

Tangential inlet and cyclone installed



OPTIONS

AVAILABLE FILTER MEDIA



HEPA 14 Absolute filter (EN 1822) 22.000 cm² filter surface H14 Class Filter (EN 1822) Glass filter



PTFE ANTAntistatlc 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



3 YEARS WARRANTYPurchasing the replacement filter along with the vacuum



LPEndless Bag continuous roll collection system



GRDGrounding



FLT Floater device



BX Stainless steel bin AISI 304



GX Stainless steel bin and chamber AISI 304



ABAccessories basket



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