

PNEUMATIC INDUSTRIAL VACUUM CLEANERS

MINIAIR

COMPRESSED AIR INDUSTRIAL VACUUM CLEANER



APPLICATION
Powders, solids and
shavings

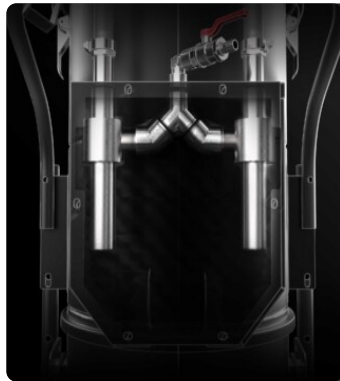


CAPACITY
45 Lt

FEATURES

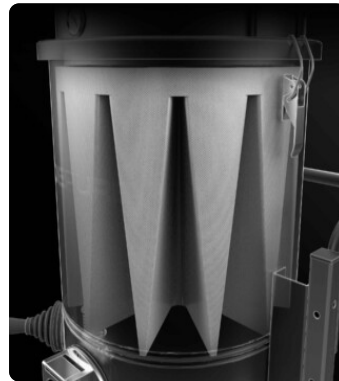
- Powered by compressed air
- High filtration capacity and efficiency
- Sturdy painted steel construction
- Multiple construction options available

HIGHLIGHTS



SUCTION UNIT

Suction is generated by two ejectors which generate, without the use of mechanical elements, a considerable vacuum inside the chamber, thus making suction possible.



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

MOTOR

Typologies	Venturi ejector
Vacuum in continuous run	500 mBar
Maximum air flow	300 m3/h
Noise level	78 dB(A)
Air required	2500 lt/min
Pressure requirement	6 - 8 Bar

MACHINE

Suction inlet	70 Ø mm
Collection system	Steel container
Capacity	45 Lt
Dimensions	550 x 620 mm
Height	1150 mm
Weight	40 Kg

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



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



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



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



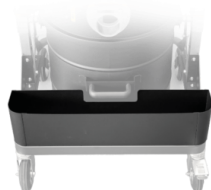
MTF
 Teflon filter (M class EN 60335-2-69)



NOMEX
 250° Celsius resistant filter

STRUCTURE AND OPTIONS


3 YEARS WARRANTY
 Purchasing the replacement filter along with the vacuum



AB
 Accessories basket



BX
 Stainless steel bin AISI 304



GX
 Stainless steel bin and chamber AISI 304



GRD
 Grounding



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

A compact, essential solution for quick vacuuming on simple surfaces. - 3-meter Evaflex hose - 2 antistatic rubber sleeves - Flat nozzle


P13639
WET & DRY KIT Ø 40MM

Versatile kit designed to easily switch between vacuuming dust and liquid debris. - 3-meter Evaflex hose - 1x 50/40 antistatic rubber hose - Flat nozzle


P11887
WET & DRY KIT Ø 50MM

Robust system for suctioning large quantities of liquids and solid debris. - 3-meter Evaflex hose - 2x antistatic rubber sleeves - Flat nozzle


P13640
DRY KIT Ø 40MM

Optimized configuration for thorough cleaning of floors and surfaces from dry dust. - 3-meter Evaflex hose - 1x 50/40 antistatic rubber hose - Flat nozzle


P12348
DRY KIT Ø 50MM

Kit for cleaning large areas of dry dust that require high suction power. - 3-meter Evaflex hose - 2x antistatic rubber sleeves - Flat nozzle


P13970
ARTICULATED SUCTION ARM Ø70

Flexible PVC suction arm, retrofittable on existing models - 1.2 mt length - Ø70