

SINGLE-PHASE WET&DRY INDUSTRIAL VACUUM CLEANERS

M100 TAN LP

INDUSTRIAL VACUUM CLEANER WITH CYCLONIC EFFECT



Watch the video!



POWER
3,9 kW - 5,2 HP



APPLICATION
Toxic or hazardous dusts

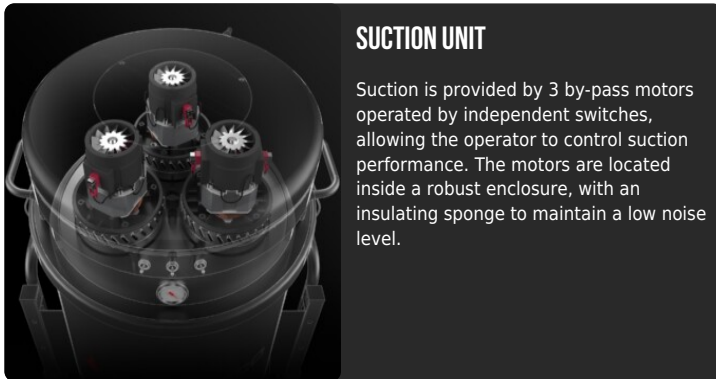


COLLECTION SYSTEM
Endless bag

FEATURES

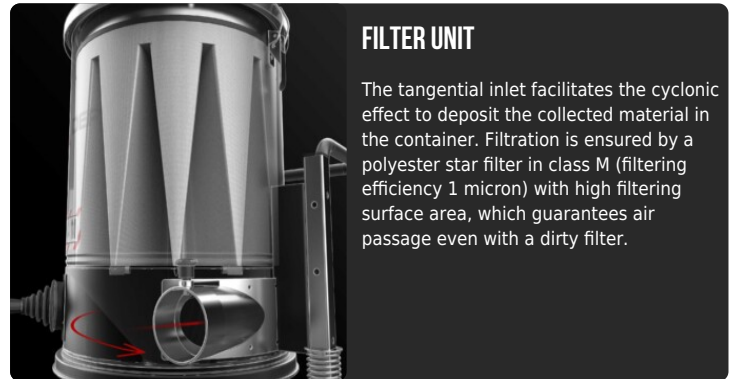
- Unparalleled power and convenience of use
- Large surface area M-class filter
- Tangential inlet with cyclonic effect
- Endless Bag collection to avoid contact with dust

HIGHLIGHTS



SUCTION UNIT

Suction is provided by 3 by-pass motors operated by independent switches, allowing the operator to control suction performance. The motors are located inside a robust enclosure, with an insulating sponge to maintain a low noise level.



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 sturdy 20-meter-long adjustable roll plastic bag. Once the bag is filled, simply seal and remove it, with no contact between operator and material.

TECHNICAL DATA

MOTOR

Typologies	By-pass
Power	3,9 kW - 5,2 HP
Frequency	50/60 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	570 m3/h
Noise level	72 dB(A)

MACHINE

Suction inlet	80 Ø mm
Collection system	Endless Bag
Dimensions	660 x 800 mm
Height	1515 mm
Weight	70 Kg

FILTRATION

Primary filter type	Star
Filter surface	24000 cm2
EN 60335-2-69 filtration class	M
Media	Polyester
Filter Cleaning System	Manual

OPTIONS

AVAILABLE FILTER MEDIA



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



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



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



BFL
M class filter 38.000 cm²



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



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

STRUCTURE AND OPTIONS



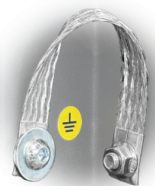
60HZ
Available in 60Hz version



3 YEARS WARRANTY
Purchasing the replacement filter along with the vacuum



RC SCHUKO
Remote control by power tool (MAX 2000 W)



GRD
Grounding

ACCESSORIES



P00277
IRON REDUCER Ø 80/40MM
Reducer for vacuum quick fitting in galvanised steel 80/40 mm diameter



P00278
IRON REDUCER Ø 80/50MM
Reducer for vacuum quick fitting in galvanised steel 80/50 mm diameter



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