

HEAVY DUTY THREE-PHASE INDUSTRIAL VACUUM CLEANERS

FOX 5,5 S

POWERFUL INDUSTRIAL VACUUM CLEANER



POWER
4 kW - 5,5 HP



APPLICATION
Powders, solids and shavings

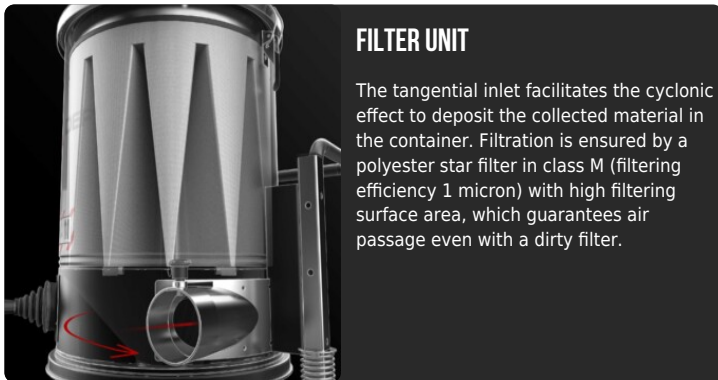


CAPACITY
100 Lt

FEATURES

- Powerful and reliable industrial steel vacuum cleaner
- Suitable for continuous work, 24 hours a day, 7 days a week
- Cyclonic effect and high surface area M-class filter
- Multiple construction options available

HIGHLIGHTS



TECHNICAL DATA

MOTOR

Typologies	Side channel blower
Power	4 kW - 5,5 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	360 mBar
Maximum air flow	320 m3/h
Insulation class	55 F IP
Noise level	76 dB(A)

MACHINE

Suction inlet	80 Ø mm
Collection system	Steel container
Capacity	100 Lt
Dimensions	660 X 1200 mm
Height	1510 mm
Weight	155 Kg
Safety valve	Pressure relief valve

FILTRATION

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

FEATURES



VACUUM GAUGE

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



POWER SUPPLY CABLE



PLUG

4-pole industrial plug



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



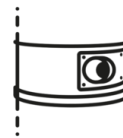
WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

Rugged industrial coated steel construction



CYCLONIC EFFECT

Tangential inlet and cyclone installed



PRV

Pressure relief valve installed

OPTIONS

AVAILABLE FILTER CLEANING SYSTEMS



SP

Automatic reverse jet cleaning system
Antistatic M class filter (EN 60335-2-69), 3
Polyester filter cartridges, 9 m² filter surface



PSC

Semiautomatic pneumatic filter shaker



SE

Semiautomatic electrical filter shaker



COM

Compressor on board
Compressor fitted on the back cover

AVAILABLE FILTER MEDIA



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)



BFL
M class filter 38.000 cm²



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



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 the vacuum



THIRD PARTY ATEX CERTIFICATION



RC
Remote control 24V ON/OFF



KDP
Differential pressure KIT for bag



GRD
Grounding



GFR
Lifting eyebolts



FLT
Floater device



FKL
Forklift bracket



BX
Stainless steel bin AISI 304



GX
Stainless steel bin and chamber AISI 304



TX
Stainless steel bin, chamber and frame AISI 304



CONTAINER TILTABLE KIT
System for easy container emptying using forklift lifting.

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 ho ...



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 ...



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 ...



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 ...



P01033
TILTING KIT FOR DUST BIN – BRACKET Ø 450MM
Lifting bracket with forklift for 450 mm diameter container fitted with lifting ring. This way the vacuum's container can be lifted and tilt ...



P11287
TILTING KIT FOR DUST AGAIN – COMPLETE RING Ø 450MM
Support ring for lifting a 450 mm diameter container. Essential if used with the lifting bracket. Thanks to these two devices, the container ...