

SINGLE-PHASE WET&DRY INDUSTRIAL VACUUM CLEANERS

# M65

## POWERFUL INDUSTRIAL VACUUM



Watch the video!



**POWER**  
3,9 kW - 5,2 HP



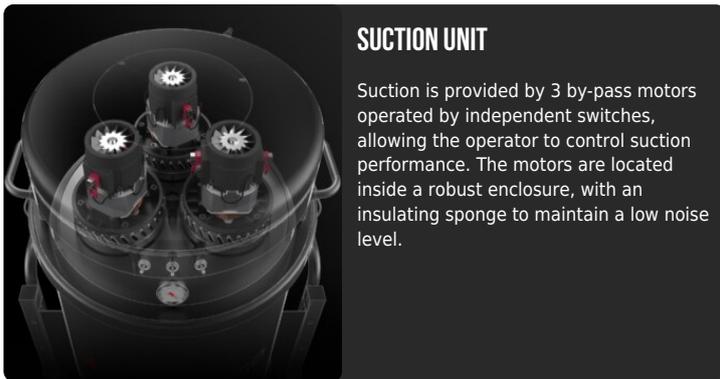
**APPLICATION**  
Powders, solids and shavings



**CAPACITY**  
65Lt

**FEATURES**

- Powerful and reliable steel industrial vacuum cleaner
- Specific filters for materials with different characteristics
- Ability to vacuum dust, solids and liquids
- Multiple construction options available

**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**

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 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**
**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	70 Ø mm
Collection system	Steel container
Capacity	65 Lt
Dimensions	660 x 800 mm
Height	1300 mm
Weight	80 Kg

**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



**DEFLECTOR**

Internal deflector to protect the filter



**POWER SUPPLY CABLE**



**SHUKO TYPE PLUG**



**PUSH HANDLE**



**WHEEL WITH BRAKE**

Non-marking wheel with integrated brake



**WHEELS**

Non-marking pivoting wheels



**STEEL CONSTRUCTION**

Rugged industrial coated steel construction

OPTIONS

AVAILABLE FILTER CLEANING SYSTEMS



**SP**

Automatic reverse jet cleaning system  
Antistatic M class filter (EN 60335-2-69), 3  
Polyester filter cartridges, 9 m<sup>2</sup> filter surface



**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)



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



**HEPA 14**  
Absolute filter (EN 1822)  
28.000 cm<sup>2</sup> filter surface  
H14 Class Filter (EN 1822)  
Glass fiber

**STRUCTURE AND OPTIONS**

**60<sup>Hz</sup>**

**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)



**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



**BX**  
Stainless steel bin AISI 304



**GX**  
Stainless steel bin and chamber AISI 304



**TX**  
Stainless steel bin, chamber and frame AISI 304



**AB**  
Accessories basket



**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



**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



**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