

M 65 JetClean®



TECHNICAL DATA

	Units	M 65 JetClean®
Motors Type		3 By-Pass
Power	kW-HP	3,9 - 5,2
Voltage Frequency	V/Hz	230 50/60
Maximum vacuum	mBar	250
Air flow	m³/h	570
Inlet	Ø mm	50
Noise level - EN ISO 3744	dB(A)	72
Bin capacity	Lt	65/100
Dimensions	mm	660x800
Height	mm	1300
Weight	Kg	80
Primary Filter		
Type		Cartridge
Surface area Diameter	cm² mm	40.000 305
Class En 60335-2-69		M
Media		Polyester
Filter cleaning system		JetClean®
Upstream absolute filter – Optional		
Surface area	cm²	28.000
(Class – EN 1822)		H14
Media		Fiberglass



Industrial Singlephase vacuum

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SUCTION UNIT

The suction is provided by 3 Ametek Lamb Electric bypass motors. Each motor is managed by an independent switch, permitting the operator to choose the vacuum performance. The suction motors are located in a sturdy metal casing, with an insulating sponge to maintain a low noise level.



JetClean® FILTER CLEANING SYSTEM

The vacuum cleaner is equipped with a new cleaning system named JetClean® designed by Depureco. Thanks to the different pressure between the outside and the inside of the vacuum cleaner, the system generates a jet flow inside the cartridge, detaching the dust from the filter surface. It is a fast and efficient way to keep the filter clean during the operations, without stopping the motors.



M FILTER CARTRIDGE

The filtration is guaranteed by a sturdy polyester cartridge filter. The cartridge is made to keep a huge filter surface in a compact space. In this way the air can pass through also when the filter is dirty. The filter is M Class (BIA | En 60335-2-69) certified. It stops the particles till 1 micron, preserving the motors and the operators around the vacuum cleaner.



COLLECTION BIN

The collected material is stocked inside a sturdy steel container. Behind the vacuum cleaner there is a metal handle that permits to drop down the bin. The bin can be easily moved away because it is equipped by 4 pivoting industrial wheels. Each wheel is located on a reinforced support to guarantee the best stability during the movement, also when the container is full.

OPTIONAL AVAILABLE

- | | |
|-----------------|--|
| 100 Lt | 100 Lt container bin |
| ANT M | Antistatic M Class (EN 60335-2-69) |
| HEPA 14 | Absolute filter (EN 1822-5) |
| PTFE | PTFE Filter (M class EN 60335-2-69) |
| PTFE ANT | Antistatic PTFE Filter (M class EN 60335-2-69) |
| CON | Conical cyclone |
| BX | Stainless steel container AISI 304 |
| GX | Stainless steel container + chamber AISI 304 |
| TX | Stainless steel container + chamber + structure AISI 304 |
| KDP | Differential pressure KIT for bag |
| GRD | Grounding |
| LGP | Longopac bagging system |

FILTER CLEANING SYSTEM AVAILABLE ON REQUEST



The SP Option is the best automatic filter cleaning system which uses compressed air at 6bars to clean the cartridges. Thanks to its big surface and very high efficiency, it is possible to work also with huge quantities of fine dust. The filters are aluminated and antistatic, with BIA-M class filtration (EN 60335-2-69). The filter cleaning works also when the vacuum cleaner is running.