

**SCHEDA TECNICA**

# M65/100 JET CLEAN TAN® CYCLONE INDUSTRIAL VACUUM

**ASPIRATORI INDUSTRIALI WET&DRY MONOFASE**

The M65/100 Jet Clean® is the most powerful cyclone industrial vacuum cleaner of the single-phase series in Depureco's range. Thanks to the 3 By-Pass motors it is possible to reach the impressive power of 3.9 kW. The M65/100 Jet Clean® industrial vacuum cleaner works in all conditions: dust, chips, liquids difficult materials with hoses as long as several meters. As standard this vacuum cleaner is equipped with a 35,000 cm<sup>2</sup> PTFE filter certified Class M by the BIA (Berufsgenossenschaftliches Institut für Arbeitssicherheit) with a filtration efficiency of 1  $\mu$ . The JetClean® filter cleaning system allows the filter to be cleaned using the pressure differential between the inside and outside of the vacuum cleaner. The tangential inlet and protective sleeve of the filter cartridge allow the cyclonic effect of dust to be used to slow it down and drop it inside the container, protecting the filter. The M65/100 Jet Clean® cyclonic vacuum cleaner is equipped with a practical release container on wheels that allows the suctioned material to be collected and conveniently disposed of. The container can be either 65-liter or 100-liter; in both cases it is equipped with reinforced external support for the 4 pivoting wheels in order to handle it safely even when there are several kilograms of material inside. A kit is available upon request that allows the container to be handled with a forklift and consequently unloaded by tilting. In case direct bagging is to be used, the M 100 Jet Clean® LP version is available.


**POTENZA**  
 3,9 kW

**SUPERFICIE**  
 35.000 cm<sup>2</sup>

**CAPACITÀ**  
 65/100 Lt

## HIGHLIGHTS

### SUCTION UNIT



The vacuum is generated by 3 by-pass motors. Each motor is managed by an independent switch, permitting the operator to control the intake performance. The motors are located in a sturdy casing, with an insulating sponge to maintain a low noise level.



### COLLECTION BIN

The material is collected inside a painted container equipped with a metal handle which enables the bin to be detached from the machine. Thanks to its 4 swiveling wheels, the bin can be easily moved and emptied. Each wheel is reinforced to guarantee maximum stability during handling.



### FILTERING ELEMENT

The filtration is guaranteed by a sturdy polyester filtering cartridge. The cartridge is made to ensure large filter surface in a compact space. This way air can pass through when the filter is dirty too. The filter is M Class (BIA | EN 60335-2-69) certified. It stops the particles till 1 micron, preserving the motors and the operator.



### JET CLEAN® 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.

## DATI TECNICI

### MOTORE

Tipologia	by-pass
Voltaggio	230V
Massimo vuoto	250mBar
Massima portata d'aria	570m3/h
Livello di rumorosità	72dB(A)
Motori	3
Frequenza	50/60Hz
Potenza	5,2HP

### FILTO PRIMARIO

Tipologia	cartridge
Classe EN 60335-2-69	M Class
Media	PTFE
Pulizia filtro	Jet Clean
Efficienza filtrante (IFA)	IFA/BGIA M-PES

### MACCHINA

Bocca aspirante	70Ø mm
Dimensioni	660 x 800mm
Altezza	1.3001.515mm
Peso	80Kg

**OPZIONI**

**MEDIA FILTRANTE DISPONIBILE**

**HEPA 14**

Filtro assoluto (EN 1822)  
28.000 cm<sup>2</sup> superficie filtrante  
Classe H14 (EN 1822)  
Fibra di vetro

**OPZIONI**
**ALTRÉ OPZIONI**

**100 LT**  
Contenitore 100 lt.

**AB**  
Cassetta porta accessori

**BX**  
Contenitore in acciaio INOX AISI 304

**GRD**  
Messa a terra

**KOP**  
KIT differenziale di pressione per insaccamento

**LP**  
Sistema insaccamento Longopac

**SD**  
Ghigliottina

**RC SCHUKO**  
Controllo remoto da elettroutensile (MAX 2000 W)

**ACCESSORI**

**P00327**
**SPAZZOLA FISSA WET & DRY Ø 50MM**

Accessorio fisso wet & dry con connessione a tubo flessibile D50 mm


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**P00327**
**SPAZZOLA FISSA WET & DRY Ø 50MM**

Accessorio fisso wet & dry con connessione a tubo flessibile D50 mm