

## SCHEDA TECNICA

# INDUSTRIAL VACUUM M65/100 JET CLEAN®

The M65/100 Jet Clean® is the most powerful industrial vacuum cleaner in Depureco's single-phase series. 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, The M65/100 Jet Clean® is the most powerful cyclonic industrial vacuum cleaner of the single-phase series present 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 µ. 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 M65/100 Jet Clean® vacuum cleaner is equipped with a practical release container on wheels that allows the vacuumed material to be collected and disposed of conveniently. 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 handling of the container with a forklift and consequently its bascule discharge. In case direct bagging is to be used, the M 100 Jet Clean® LP version is available.

**POTENZA**  
3,9 kW**SUPERFICIE**  
3.500 cm<sup>2</sup>**CAPACITÀ**  
65/100 Lt

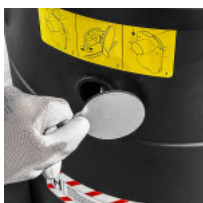
## HIGHLIGHTS

### VACUUM UNIT



Suction is provided by 3 by-pass motors. Each motor is operated by an independent switch that allows the operator to control suction performance. The motors are in a robust enclosure, with an insulating sponge to maintain a low noise level.

### JET CLEAN FILTER CLEANING SYSTEM



The vacuum cleaner is equipped with a new filter cleaning system called Jet Clean® designed by Depureco. Due to the different pressure between the outside and inside of the vacuum cleaner, the system generates a flow of air that passes through the cartridge and dislodges dust from the surface of the filter. It is a quick and effective way to keep the filter clean while working, without stopping vacuuming.



### CLASS M FILTER

Filtration is provided by a robust polyester cartridge filter. The cartridge is made to maintain a large filter surface area (35,000 cm<sup>2</sup> in a compact space. This allows air to pass through even when the filter is dirty. The filter is class M certified (BIA | EN 60335-2-69) and stops particles down to 1 micron, preserving motors and the operator.



### CONTAINER

The material is collected inside a painted container complete with a metal handle that allows it to be released. Thanks to the 4 sturdy pivoting wheels, the container can be moved with ease and the collected material can then be disposed of. Each wheel is reinforced to ensure maximum stability during movement.

## DATI TECNICI

### MOTORE

|                        |                      |
|------------------------|----------------------|
| Tipologia              | By-Pass              |
| Voltaggio              | 230V                 |
| Massimo vuoto          | 250mBar              |
| Massima portata d'aria | 570m <sup>3</sup> /h |
| Livello di rumorosità  | 72dB(A)              |
| Motori                 | 3                    |
| Frequenza              | 50/60Hz              |
| Potenza                | 5,2HP                |

### FILTRO PRIMARIO

|                            |                   |
|----------------------------|-------------------|
| Tipologia                  | Conical cartridge |
| Diametro                   | 300mm             |
| Classe EN 60335-2-69       | IFA   BGIAM - PES |
| Media                      | PTFE              |
| Pulizia filtro             | JetClean          |
| Efficienza filtrante (IFA) | M class           |

### MACCHINA

|                 |                 |
|-----------------|-----------------|
| Bocca aspirante | 50Ø mm          |
| Dimensioni      | 660 X 800mm     |
| Altezza         | 1.300   1.515mm |
| Peso            | 80Kg            |

**OPZIONI**

**MEDIA FILTRANTE DISPONIBILE**


**HEPA 14**  
Filtro assoluto (EN 1822-5)



**HEPA 13**  
Filtro assoluto (EN 1822)  
35.000 cm² superficie filtrante  
Classe H13 (EN 1822)  
Fibra di vetro



**BFL**  
Filtro classe M 38.000 cm²



**ANT M**  
Filtro antistatico (Classe M EN 60335-2-69)



**MTF**  
Filtro teflonato (Classe M EN 60335-2-69)



**NOMEX**  
Filtro resistente 250° Celsius



**PTFE**  
Filtro PTFE (Classe M EN 60335-2-69)



**PTFE ANT**  
Filtro PTFE antistatico (Classe M EN 60335-2-69)

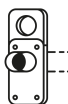
**OPZIONI**

**SISTEMI DI PULIZIA FILTRO DISPONIBILI**


**COM**  
Compressore a bordo  
Compressore montato su carenatura posteriore



**SP**  
Pulizia cartucce in controcorrente d'aria  
Filtro antistatico classe M (EN 60335-2-69)  
3 Cartucce poliestere antistatico  
9 m² superficie filtrante

**OPZIONI**
**ALTRE OPZIONI**


**SD**  
Chigliottina



**TAN**  
Bocca aspirante tangenziale + ciclone



**AB**  
Cassetta porta accessori



**LP**  
Sistema insaccamento Longopac



**BX**  
Contenitore in acciaio INOX AISI 304



**GX**  
Camera e contenitore acciaio INOX AISI 304



**TX**  
Contenitore camera e struttura in acciaio INOX AISI 304



**KDP**  
KIT differenziale di pressione per insaccamento



**GRD**  
Messa a terra



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



**FLT**  
Dispositivo galleggiante per liquidi

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

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

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**P11887****KIT WET & DRY Ø 50MM**

Kit completo di accessori specifici per aspirazione solidi e liquidi in diametro 50 mm