

SCHEDA TECNICA

M100 JETCLEAN® LP INDUSTRIAL VACUUM

The M100 Jet Clean® LP is the most powerful cyclonic 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 cm² 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 M 100 Jet Clean® LP vacuum cleaner is equipped with a Longopac system where The vacuumed material is automatically bagged. The product automatically falls into a high-strength transparent plastic disposable bag. The volume of the bag is decided by the operator who will seal and cut it without having contact with the sucked material. This makes it possible to work with fine and hazardous powders while ensuring the safety of the operator.

**POTENZA**

3.9 kW

**SUPERFICIE**35.000 cm²**CAPACITÀ**

Longopac 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.

M CLASS FILTER



Filtration is provided by a robust polyester cartridge filter. The cartridge is made to maintain a large filter surface area 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.

JETCLEAN® 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.

LONGOPAC®



The material is collected inside a sturdy plastic bag called Longopac® that is 20 m long. The sack is rolled below the chamber and is adaptable to any need. The operator, once the sack is filled, can close it above the vacuumed material that has automatically fallen inside, seal it, cut the sack segment with the debris, and dispose of it safely, with no contact between operator and material.

DATI TECNICI

MOTORE

Tipologia	By-Pass
Voltaggio	230V
Vuoto in continuo	250mBar
Massima portata d'aria	570m3/h
Livello di rumorosità	72dB(A)
Motori	3
Frequenza	50/60Hz
Potenza	5,2HP

FILTRO PRIMARIO

Tipologia	Cartridge
Diametro	300mm
Classe EN 60335-2-69	IFA BGIAM-PES
Media	Polyester
Pulizia filtro	JetClean
Efficienza filtrante (IFA)	M class

MACCHINA

Bocca aspirante	50Ø mm
Dimensioni	660X800mm
Altezza	1.515mm
Peso	70Kg

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

OPZIONI
ALTRE OPZIONI

RC SCHUKO

Controllo remoto da elettroutensile (MAX 2000 W)


GRD

Messa a terra

ACCESSORI

P12301
MANICOTTO RIDUZIONE PER "PUR" Ø 50/40MM
 Manicotto in gomma caricata al carbonio
 antistatica per tubo flessibili spiralato in
 poliuretano diametro 50/40 mm

P12301
MANICOTTO RIDUZIONE PER "PUR" Ø 50/40MM
 Manicotto in gomma caricata al carbonio
 antistatica per tubo flessibili spiralato in
 poliuretano diametro 50/40 mm

P12301
MANICOTTO RIDUZIONE PER "PUR" Ø 50/40MM
 Manicotto in gomma caricata al carbonio
 antistatica per tubo flessibili spiralato in
 poliuretano diametro 50/40 mm

P12301
MANICOTTO RIDUZIONE PER "PUR" Ø 50/40MM
 Manicotto in gomma caricata al
 carbonio antistatica per tubo flessibili
 spiralato in poliuretano diametro 50/40
 mm

P12348
DRY KIT Ø 50MM

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

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