

SCHEDA TECNICA

# M65 SP TAN LONGOPAC INDUSTRIAL VACUUM

The M65 SP TAN Longopac industrial vacuum cleaner is a powerful single-phase vacuum cleaner from Depureco, thanks to its 3 By-Pass motors that generate an outstanding power of 3.9 kW. It can collect even the finest dust, ensuring that there is no dispersion thanks to the Longopac collection system. The Longopac system automatically bags the vacuumed material into high-strength transparent plastic disposable bags, the volumes of which can be managed by the operator without coming into contact with the vacuumed material, thus ensuring a safe working environment even with fine and hazardous dust. Equipped with a 90,000 cm2 antistatic polyester filter certified Class M by the BIA (Berufsgenossenschaftliches Institut für Arbeitssicherheit), with a filtration efficiency of 1 µ, and with the SP filter cleaning system that uses powerful jets of compressed air to clean the inside of the filter, the vacuum cleaner ensures optimal performance. The tangential inlet makes it possible to improve the efficiency of particle collection and to reduce the risk of clogging in the vacuum system. This type of inlet is designed so that air and sucked particles enter the vacuum cleaner with a flow tangential to the direction of air movement within the machine. This allows heavier particles to separate more easily from the air and fall into the collection container, reducing the load on the filter and improving the overall fine particle collection capacity. In addition, the tangential inlet can help reduce noise and improve the energy efficiency of the vacuum cleaner.











# 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



## **SP CLEANING FILTER SYSTEM**

Depureco's SP system cleans cartridges continuously with powerful jets of compressed air, without stopping suction. On-board compressor included.



## **CLASS M FILTER**

Filtration is provided by three cylindrical cartridges made of antistatic polyester. The filtering surface area is 90,000 cm2. The filter is class M certified (BIA | EN 60335-2-69) and stops particles down to 1 micron, preserving motors and the operator.



#### **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)
Frequenza	50/60Hz
Potenza	5,2HP

FILTRO PRIMARIO	
Tipologia	Cartridge
Classe EN 60335-2-69	IFA   BGIAM-PES
Media	Antistatic Polyester
Pulizia filtro	SP
Efficienza filtrante (IFA)	M class

MACCHINA	
Bocca aspirante	80Ø mm
Dimensioni	650x1.100mm
Altezza	1.515mm
Peso	150Kg
Ciclone conico	sì



# **OPZIONI**



# MEDIA FILTRANTE DISPONIBILE



HEPA 14 Filtro assoluto (EN 1822-5)





## P00277

## TERMINALE IN ACCIAIO Ø 80/40MM

Riduzione per innesto rapido aspiratore in acciaio zincato diametro  $80/40\ \mathrm{mm}$ 



## P00277

# TERMINALE IN ACCIAIO Ø 80/40MM

Riduzione per innesto rapido aspiratore in acciaio zincato diametro  $80/40\,\mathrm{mm}$ 



## P00277

# TERMINALE IN ACCIAIO Ø 80/40MM

Riduzione per innesto rapido aspiratore in acciaio zincato diametro  $80/40\,\mathrm{mm}$