

SCHEDA TECNICA

# INDUSTRIAL VACUUM BULL UNO 3M

## ASPIRATORI INDUSTRIALI WET&DRY MONOFASE

The **Bull Uno 3M** is one of the **most powerful single-phase** industrial vacuums in the Depureco range. Thanks to the 3 By-Pass motors it can reach an impressive power output of 3.9 kW. This vacuum works in all conditions: dust, shavings, difficult material liquids using pipes that can be several meters long. The material enters tangentially and meets a high-efficiency cyclone that breaks the product down so that it ends up in the collection bin. Depureco's Bull Uno 3M industrial vacuum is equipped with a 24,000 cm2 polyester pocket filter certified as M Class by BIA (Berufsgenossenschaftliches Institut Arbeitssicherheit) with a 1µ filtration efficiency. The filter can be customized to a specific application. For this vacuum cleaner, anti-static filters are available to prevent electrostatic charges, in NOMEX to withstand high temperatures (up to 250°C), Teflon coated to work with wet materials, and with PTFE nanotechnology treatment to work with the most difficult dust. The Bull Uno 3M industrial vacuum is equipped with a manual filter cleaning system. The filter can be shaken easily and effectively with the lever on the top of the vacuum. This vacuum cleaner is equipped with a handy detachable **container** on wheels that allows the operator to collect the vacuumed material and conveniently dispose of it. The container can have a capacity of either 65 lt or 100 lt; in both cases, it has reinforced outer support for the 4 castor wheels so that it can be handled safely even when it contains several kg of material. Tiltable kit for containers available on demand.











## 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.



## **INLET**

The tangential inlet is designed to ease the process of pushing the material down the bin. A sturdy metal cyclone welded inside the chamber slows the material's entry speed considerably down so that it falls directly inside the bin. This way, the filter is efficiently protected, minimising clogging risk.



#### **FILTERING ELEMENT**

The filtration is guaranteed by an M class polyester filter. The star shape enables air to flow through the filter even when it is dirty. The fabric of the filter is classified as M Class (BIA  $\mid$  EN 60335-2-69). This means that all particles till 1 micron are stopped by the filter so as to protect the motors and the operator around the vacuum cleaner.



## **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.

# **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   |
|                        |         |

| star filter   |
|---------------|
| M Class       |
| polyester     |
| manual shaker |
|               |

| MACCHINA        |             |
|-----------------|-------------|
| Bocca aspirante | 80Ø mm      |
| Dimensioni      | 650 x 850mm |
| Altezza         | 1.400mm     |
| Peso            | 71Kg        |
| Ciclone conico  | incluso     |



## OPZIONI

## MEDIA FILTRANTE DISPONIBILE



ANT M ntistatico (Classe M EN 60335-2-69)



Filtro classe M 38.000 cm<sup>2</sup>



eflonato (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)



HEPA 14 Filtro assoluto (EN 1822) 28.000 cm² superficie filtrante Classe H14 (EN 1822) Fibra di vetro

## OPZIONI

## ALTRE OPZIONI



100 LT itore 100 lt.



ВХ Contenitore in acciaio INOX AISI 304



era e contenitore acciaio INOX AISI 304



nitore camera e struttura in acciaio INOX AISI 304



GRD

Messa a terra

# **ACCESSORI**



P00327 SPAZZOLA FISSA WET & DRY Ø 50MM

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



P00327 SPAZZOLA FISSA WET & DRY Ø 50MM Accessorio fisso wet & dry con connessione a tubo flessibile D50 mm



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