

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 für 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. Tilttable kit for containers available on demand.



POTENZA
3,9 kW



SUPERFICIE
24.000 cm²



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.

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 | 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

FILTRO PRIMARIO

Tipologia	star filter
Classe EN 60335-2-69	M Class
Media	polyester
Pulizia filtro	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
Filtro antistatico (Classe M EN 60335-2-69)



BFL
Filtro classe M 38.000 cm²



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)



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

OPZIONI

ALTRE OPZIONI



100 LT
Contenitore 100 lt.



BX
Contenitore in acciaio INOX AISI 304



BX
Camera e contenitore acciaio INOX AISI 304



TX
Contenitore 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



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