

TECHNICAL SHEET

# INDUSTRIAL VACUUM MINIBULL

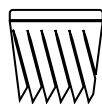
## SINGLEPHASE

The Minibull is a **powerful** and **versatile industrial vacuum**, useful for different **professional applications**. This vacuum cleaner is equipped with **two By-Pass motors** that work in parallel and ensure maximum **suction performance**. The filter is in sturdy polyester **M Class** (1 $\mu$  filtration efficiency) to stop even **fine dust**. A different filter can be installed on this model depending on the application. **Teflon water-repellent filters**, **Nomex 250°C resistant filters**, and filters with **PTFE treatment** for more binding and **difficult dust** are also available. This **industrial vacuum** is equipped with a large 45 Lt detachable **container** that allows the operator to empty the vacuumed material easily. Disposable collection bags can also be used. A floating system can be provided in the container to **vacuum liquids** in complete **safety**.



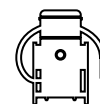
**POWER**

**2,6 kW**



**SURFACE**

**15.000 cm<sup>2</sup>**



**CAPACITY**

**45 Lt**

## HIGHLIGHTS



### SUCTION UNIT

The vacuum is generated by 2 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.



### 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.



### MANUAL FILTER SHAKER

On one side of the filter chamber there is an ergonomic manual shaker through which the operator can easily and quickly clean the filter, removing any dust and debris from its surface. Thanks to this smart cleaning system the operator can carry on working without needing to change or wash the filter.



### 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.

**TECHNICAL DATA**

ENGINE		PRIMARY FILTER		MACHINE	
Suction type	by-pass	Type	star filter	Inlet	70 Ø mm
Voltage	230 V	Class EN 60335-2-69	M Class	Dimensions	550 x 620 mm
Maximum vacuum	250 mBar	Media	polyester	Height	1240
Maximum air flow	380 m3/h	Filter cleaning	manual shaker	Weight	45 Kg
Noise level - (EN ISO 3744)	72 dB(A)				
Engine	2				
Frequency	50/60 Hz				
Power	3,5 HP				

**OPTIONS**



**AVAILABLE FILTER MEDIA**



**ANT M**  
Antistatic filter (M class EN 60335-2-69)



**MTF**  
Teflon filter (M class EN 60335-2-69)



**NOMEX**  
250° Celsius resistant filter



**PTFE**  
PTFE Filter (M class EN 60335-2-69)



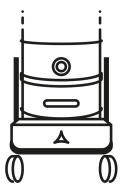
**PTFE ANT**  
Antistatic PTFE filter (M class EN 60335-2-69)



**HEPA 14**  
Absolute filter (EN 1822) 22.000 cm<sup>2</sup> filter surface  
H14 Class Filter (EN 1822)  
Glass fiber

**OPTIONS**

**STRUCTURE AND OPTIONS**



**AB**  
Accessories basket



**BX**  
Stainless steel bin AISI 304



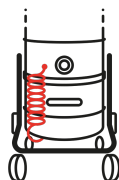
**GX**  
Stainless steel bin and chamber AISI 304



**FLT**  
Floater device



**GRD**  
Grounding



**KDP**  
Differential pressure KIT for bag



**RC**  
Remote control 24V ON/OFF

ACCESSORY



**P10866**  
Iron reducer  $\varnothing$  70/50mm  
Reducer for vacuum quick fitting in galvanised steel 70/50 mm diameter



**P12350**  
Starter kit  $\varnothing$  50mm  
Basic kit containing specific accessories for 50 mm diameter solids and liquids vacuuming



**P11887**  
Wet & Dry Kit  $\varnothing$  50mm  
Kit containing specific accessories for 50 mm diameter solids and liquids vacuuming



**P11792**  
Wet & Dry fixed brush  $\varnothing$  40mm  
Wet & dry fixed accessory with 40 mm diameter flexible hose fitting