

TECHNICAL SHEET

INDUSTRIAL VACUUM WD 132

SINGLEPHASE

The WD 132 is the ideal suction solution for collecting dust, solids, liquids, and light sludge easily and safely. Industrial suction is generated by two By-Pass motors that, working together in parallel, allow the operator to collect liquids extremely fast. The vacuumed material enters through a metal inlet with an internal die-cast deflector in aluminum alloy and cast iron. The deflector directs the material to the bottom of the **container** and stops it from going towards the filter, thus protecting it and increasing its service life over time. The **WD 132 vacuum cleaner** is equipped with a 130 L container capacity in painted steel and can be supplied in AISI 304 stainless steel on demand. Discharge takes place by gravity thanks to a manual ball valve situated at the bottom of the container. An external level indicator shows the amount of liquid vacuumed and an internal level indicator stops the vacuum upon reaching maximum capacity. The WD 132 industrial vacuum is supplied with two independent filter kits: one for dust and one for liquids so that the vacuum cleaner can be used for different purposes with complete safety. The Wet&Dry suction kit is included with the vacuum cleaner.





POWER

2,6 kW



CAPACITY 130 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.



WET & DRY FILTER KIT

The vacuum cleaners from the WD range are suitable for the vacuuming and separation of liquids or dust. Two types of filter are available: a polypropylene one to filter and separate any solid materials eventually present in the vacuumed liquids, and a polyester one to be used when vacuuming dust. Both filters are washable.



DISCHARGE SYSTEM

Discharge happens by gravity. At the bottom of the machine is installed a valve which ensures easy discharge of the liquids and particles collected inside the bin.



TECHNICAL DATA

ENGINE	
Suction type	by-pass
Voltage	230 V
Maximum vacuum	250 mBar
Maximum air flow	390 m3/h
Noise level - (EN ISO 3744)	72 dB(A)
Engine	2
Frequency	50/60 Hz
Power	3,5 HP

PRIMARY FILTER

Туре	bag
Media	nylon

MACHINE

Inlet	70 Ø mm
Dimensions	580 x 530 mm
Height	1160
Weight	38 Kg

OPTIONS

STRUCTURE AND OPTIONS



Stainless steel bin AISI 304



GRD Grounding