



- ✓ Release container with the possibility of using disposable bags.
- ✓ Large surface filter for fine dust with integrated manual cleaning system.
- ✓ Maintenance-free motor suitable for continuous operation.
- ✓ Simultaneous vacuuming of dust, liquids and solids.

Suction unit

Voltage	V - Hz	400 - 50 3~
Power	kW	2,2 - 4
Max waterlift	mmH2O	3.000 - 3.200
Max air flow	m3/h	320 - 420
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	74

Filtering Unit

Primary filter		Star
Surface - Diameter	cm ² -mm	20.000 - 420
Cleaning system		Manual

Collection unit

Capacity	lt	65
Collection system		Release container

Encumbrances

Dimensions	cm	108x62x137h
Weight	kg	105 - 120

APPLICATIONS: Mechanical industry

Glass



General housekeeping



Food, chemical and pharmaceutical industry

Wood and plastic

SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor shaft and the impeller. Since it has no transmission systems, it requires no routine maintenance, is suitable for long term continuous operation and provides superior suction performance.

FILTERING UNIT

The polyester pocket filter is located inside the steel filtering chamber and protects the suction unit, ensuring high dust retention and purity of the exhaust air thanks to its large surface area and high filtration efficiency. A manual cleaning system, consisting of a vertically moving filter shaker, allows the operator to clean the filter effortlessly at any time, extending the filter's life and preventing it from becoming saturated and reducing suction power. The suction system positioned below the filter allows the simultaneous suction of dust, solids and liquids without the need to replace or remove the filter.

COLLECTION UNIT

The steel container is equipped with a quick release system that allows for quick disposal of the vacuumed material.

OPTIONALS

- ✓ Pressure relief valve
- ✓ Antistatic filter class m
- ✓ Ptfе-treated filter class m
- ✓ Hydro-oleophobic filter class m
- ✓ Nomex filter - heat resistant up to 250°
- ✓ Hepa absolute filter /h14
- ✓ Stainless steel container and filter chamber
- ✓ Stainless steel container
- ✓ Earthing
- ✓ Local remote start-up