







- ✓ Large grid basket for metal chips collection with easy tilting discharge system.
- ⊘ Three-phase oil and chip vacuum cleaner with discharge pump.
- Side channel blower motor, requires no routine maintenance, quiet and powerful.
- Suitable for vacuuming thick oil, sludge and sediment.

Suction Unit		
Power supply	V - Hz	400 - 50 3~
Power	kW	5,5
Maximum depression	mmH2O	5.100
Maximum air flow rate	m3/h	320
Nozzle	mm	50
Noisiness (EN ISO 3744)	dB(A)	78
Filter Unit		
Primary filter		Pockets
Surface area - diameter	cm²-mm	14.000 - 420
Filter media - class	IEC 60335-2-69	M ANT Hydro-oleo repellent
Cleaning system		Handbook
Collection unit		
Dust capacity	lt	65
Liquid capacity	lt	450
Float		Electric
Exhaust system		Immersion pump
Encumbrances		
Dimensions	cm	158x72x203h
Weight	kg	295

**APPLICATIONS:** Mechanical industry



## **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.

## **FILTER UNIT**

The vacuum cleaner is equipped with a chip container with a grid basket to separate solids (chips, metal swarf) from liquids. The container can be tilted by means of a crank handle, allowing chips to be discharged safely, conveniently and quickly.

The suction unit is protected by a double-layer polypropylene filter with a reticulated structure, suitable for the separation of oil mist and other atomised liquids.

## **COLLECTION UNIT**

The vacuum cleaner is mounted on a sturdy metal frame and fitted with heavy-duty industrial wheels for easy manoeuvrability also on uneven surfaces.

## **OPTIONALS**

