

Oilvac 450HV

INDUSTRIAL VACUUM CLEANERS



- ✓ 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

Voltage	V - Hz	400 - 50 3~
Power	kW	5,5
Max waterlift	mmH2O	5.100
Max air flow	m3/h	320
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	78

Filtering Unit

Primary filter		Star
Surface - Diameter	cm ² -mm	14.000 - 420
Material - Efficiency	IEC 60335-2-69	M ANT Water-oil repellent
Cleaning system		Manual

Collection unit

Powder capacity	lt	65
Liquid capacity	lt	450
Floating device		Electric
Discharge system		Submersible pump

Encumbrances

Dimensions	cm	158x72x203h
Weight	kg	295

APPLICATIONS: Mechanical industry



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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 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

- ✓ Ppl oil filtration kit up to 100 microns (suction)