

INDUSTRIAL VACUUM CLEANERS

OILVAC 450: High Capacity industrial vacuum cleaner for Oil & Chips - OIL AND CHIPS



METALWORKING



- ✓ Large steel sieve basket for separation and collection of chips, and special fine filters for deep filtration of fine dust and metallic particles.
- ✓ Oil and chips recovery three phase vacuum system with liquid discharge pump.
- ✓ Powerful side channel blowers suitable for continuous operation, ideal for suction of large quantities of liquids, chips and sludge.
- ✓ Liquids container capacity up to 450 liters with independant discharge pump (200lt/min) and floating device.
- ✓ Ideal for vacuuming of dense oils, sludge and dirt.



SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	4
Max waterlift	mmH2O	3.200
Max air flow	m³/h	450
Suction inlet	mm	80



FILTER UNIT

Filter Type		Bag
Surface - Diameter	cm²-mm	14.000 - 460
Media - Filtration		Polypropilene - 100 micron
Air load on filter	m³/m²/h	900



COLLECTION UNIT

Collection tank		Steel
Discharge system		With pump
Capacity	lt.	450
Liquids capacity	lt.	385
Solids capacity	lt.	65
Discharge speed	lt / min	300
Floating device		N./A.



VOLUME

Dimensions	cm	70 x 157 x 202h
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SUCTION UNIT

Suction is developed by a powerful side channel blower with direct coupling between the fan and the motor and no transmission system, making it completely maintenance free and fit for continuous duty.



FILTER UNIT

A polyester bag filter inside the steel filter chamber protects the suction system.

The vacuum system is equipped with a container carrying a grilled sieve basket for the collection and separation of solid material (chips and metallic swarf) from any liquid. The container can be tilted thanks to a crank handle, allowing quick, safe and practical emptying of the collected material.



COLLECTION UNIT

The vacuum unit is mounted on a robust metal structure, fitted with resistant industrial wheels ideal for mobile service on uneven surfaces.

The container is compact and extractable and contains a sieve grid which separates solid particles from liquid.



OPTIONALS

- ✓ DF recyclable deep filtration PPL filters 50 micron 2x15lt