

INDUSTRIAL VACUUM CLEANERS

Oilvac 100P - Compact industrial vacuum cleaner for oil and chips - OIL AND CHIPS



METALWORKING



- ✓ Oil and chips recovery single phase industrial vacuum system for mechanical workshops.
- ✓ Extraction and recovery of liquids, oil and emulsions mixed with chips, dust and sludge.
- ✓ Large steel sieve basket for separation and collection of chips, and special fine filters for deep filtration of fine dust and metallic particles.
- ✓ Integrated float for maximum suction stop reached
- ✓ Industrial vacuum cleaner for Oil and chips with electric discharge pump



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	2,2
Max waterlift	mmH2O	2.400
Max air flow	m ³ /h	360
Suction inlet	mm	50



FILTER UNIT

Filter Type		Bag
Surface - Diameter	cm ² -mm	1.200 - 400
Media - Filtration		Polypropilene - 100 micron



COLLECTION UNIT

Collection tank		Steel
Discharge system		With pump
Capacity	lt.	90
Liquids capacity	lt.	60
Solids capacity	lt.	30
Discharge speed	lt / min	100
Floating device		N./A.



VOLUME

Dimensions	cm	57 x 72 x 123h
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SUCTION UNIT

Suction is developed by two carbon brushes by-pass motors which are activated by independant switches placed on a solid, metallic head. Special noise buffers reduce the noise within the safety work standards.



FILTER UNIT

An electro-mechanical level system detects the level of liquid in the container and stops the suction process when maximum level is reached.



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

- ✓ PPL 100 micron filter for ultra fine filtration