

INDUSTRIAL VACUUM CLEANERS

Oilvac 130 - Vacuum cleaner for recovery of 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.



SUCTION UNIT

Voltage	V - Hz	230 - 50 ~ 1
Power	kW	3,3
Max waterlift	mmH2O	2.400
Max air flow	m³/h	540
Suction inlet	mm	50



FILTER UNIT

Filter Type		Star
Surface - Diameter	cm²-mm	14.000 - 420
Material - Efficiency	IEC 60335-2-69	Hydro Oleophobe - M
Cleaning system		Manual



COLLECTION UNIT

Collection tank		Steel
Discharge system		Discharge hose
Capacity	lt.	130
Liquids capacity	lt.	90
Solids capacity	lt.	30
Level detector for automatic motor cut off		Yes



VOLUME

Dimensions	cm	70x62x144h
Weight	kg	83



SUCTION UNIT

Suction is developed by three single phase, carbon brush by-pass motors, with independant switches, protected inside a solid steel casing containing sound proof material to minimise noise during service. A control panel located on the unit's head includes three independant switches and a vacuum indicator with light to signal when the filter is saturated.



FILTER UNIT

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

Finer swarf is further contained in an additional basket with PPL filter which purifies the oil/emulsion from all dirt.

The oil passes through the basket and falls, now filtered, into the container which is fitted with a manual discharge valve.



OPTIONALS

- ✓ PPL 100 micron filter for ultra fine filtration