



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	120 - 60 - 1~
Power	kW	3 x 1.1
Max waterlift	in H2O	93.60
Max air flow	cfm	318.06
Suction inlet	in	1.97
Noise level (EN ISO 3744)	dB(A)	78



FILTER UNIT

Filter Type		Star
Filter Surface	ft ²	15.40
Material - Efficiency	IEC 60335-2-69	Hydro Oleophobe - M
Cleaning system		Manual



COLLECTION UNIT

Collection tank		Steel
Discharge system		Frontal discharge
Capacity	gal	34.35
Liquids capacity	gal	34.35
Solids capacity	gal	7.93
Floating device		N./A.
Level detector for automatic motor cut off		Yes



VOLUME

Dimensions	in	27.58 x 24.43 x 56.74h
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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 minimse 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