



### 2 PEAR



#### **INDUSTRIAL VACUUM CLEANERS**

# OILVAC 100: Compact industrial vacuum cleaner for oil and chips - OIL AND CHIPS









- ✓ Oil and chips recovery single phase industrial vacuum system for mechanical workshops.
- ✓ Exraction 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

SUCTION UNIT		
Voltage	V - Hz	230 - 50
Power	kW	2,2
Max waterlift	mmH2O	2.400
Max air flow	m³/h	360
Suction inlet	mm	50

FILTER UNIT		
Filter Type		Bag
Surface - Diameter	cm²-mm	1.200 - 400
Media - Filtration		Polypropilene - 100 micron

COLLECTION UNIT		
Collection tank		Steel
Discharge system		Discharge valve
Capacity	lt.	90
Liquids capacity	lt.	60
Solids capacity	lt.	30
Floating device		N./A.

VOLUME		
Dimensions	cm	57 x 72 x 123h





#### **SUCTION UNIT**

Suction is developed by two carbon brushes by-pass motors which are activated by independent 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

# filter-technics

# **Technical Customer Support**

T: +32 3 254 05 67

E: info@filter-technics.be

