

## INDUSTRIAL VACUUM CLEANERS

### OILVAC 60 - Ultra compact vacuum cleaner for oil & 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.
- ✓ Liquids capacity up to 60lt
- ✓ Integrated float for maximum suction stop reached



#### SUCTION UNIT

|               |        |          |
|---------------|--------|----------|
| Voltage       | V - Hz | 230 - 50 |
| Power         | kW     | 1,1      |
| Max waterlift | mmH2O  | 2400     |
| Max air flow  | m³/h   | 180      |
| Suction inlet | mm     | 40       |



#### FILTER UNIT

|                    |         |                            |
|--------------------|---------|----------------------------|
| Filter Type        |         | Bag                        |
| Surface - Diameter | cm²-mm  | 2.000 - 400                |
| Media - Filtration |         | Polypropilene - 100 micron |
| Air load on filter | m³/m²/h | 900                        |



#### COLLECTION UNIT

|  |     |                   |
|--|-----|-------------------|
| Collection tank                            |     | Steel             |
| Discharge system                           |     | Tilting container |
| Capacity                                   | lt. | 65                |
| Liquids capacity                           | lt. | 10                |
| Solids capacity                            | lt. | 55                |
| Floating device                            |     | N./A.             |
| Level detector for automatic motor cut off |     | Yes               |



#### VOLUME

|            |    |               |
|------------|----|---------------|
| Dimensions | cm | 53 x 68 x 89h |
|------------|----|---------------|



## SUCTION UNIT

Suction is developed by one carbon brushes by-pass motor which is activated by an independent switch placed on a solid, metallic head. Special noise buffers reduce noise level to work safety standards.



## FILTER UNIT

A float system stops the suction process once the liquid in the containment tank reaches maximum level, so avoiding possible leakage.

A bag filter protects the motor from solid elements and residues.



## 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 contains a sieve grid which separates solid particles from liquid.

# filter-technics

**Technical Customer Support**

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