

The WM 3100 SUBOIL is a compact industrial vacuum with a robust construction, designed for suction of liquids and swarf, available with by-pass motors, versatile and capable of sucking up large quantities of material. The automatic and continuous liquid discharge system guarantees great efficiency; the presence of an electric float allows automatic identification the level of liquids in the drum and the automatic switch-off function in the event of excess liquid filling. To complete the standard equipment, a bucket for separating metal and liquid residues is available.

TECHNICAL FEATURES **OILLINE PRO**

MODELS **WM 3100 SUBOIL**

MOTORIZATION	n°3 By-pass
POWER	3300 W
VOLTAGE	230 V
FREQUENCY	50 Hz
AMPERAGE	14,4 A
AIR FLOW	510 m³/h
DEPRESSION	230 mBar
MAX DEPRESSION	230 mBar
NOZZLE DIAMETER	Central Ø 70 mm
BODY DIAMETER	Ø 460 mm
DIMENSIONS	93x60x152 cm
WEIGHT	80 Kg

FILTER SYSTEM **WM 3100 SUBOIL**

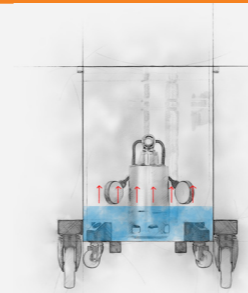
TYPE OF FILTER	Nylon
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COLLECTION SYSTEM **WM 3100 SUBOIL**

CAPACITY	Barrel 100l
LIQUID STOP	Automatic shutdown
LIQUID EMPTYING	Submersible pump

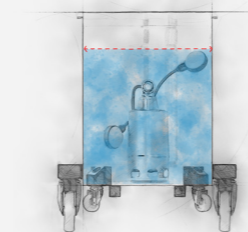


Fine weave nylon filter to further separate the liquid residue from any shavings or solids.



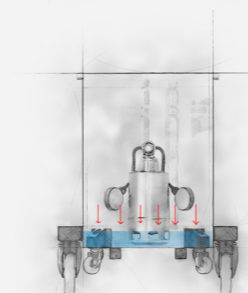
Suction

1 The liquid is sucked in, while the float activates the pump. **The turbine continues to aspirate.**



Shutdown

2 The liquid continues to accumulate slowly, until the water reaches the float of the turbine, shutting it down if necessary.



Suction

3 The pump expels the excess liquid, freeing the turbine float and resumes suction in complete autonomy.

Stainless steel available



Submersible pump with double float

Chip separator bucket

