

The model 1100 OIL is a practical industrial vacuum, characterized by unique features in the sector of mechanical workshops and in the suction of oil and shavings as it is able to separate the liquid part from the solid part thanks to a stainless steel grid basket, carrying out a macro filtration of the materials. The models proposed for this type of application are equipped with an automatic liquid stop system, allowing the vacuum to turn off at the maximum liquid level reached. The emptying of the sucked liquids is simple, efficient and very fast thanks to the Coynco's reversal flow system, which uses the air produced by the turbine to expel the sucked liquids, overcoming the use of pumps or even the elementary and primitive gravity fall systems. This model has the peculiarity of being multipurpose as it also mounts a filter for dust, allowing its use for general cleaning of industrial environments without having to purchase a dedicated vacuum cleaner.

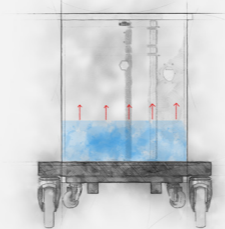
TECHNICAL FEATURES



MODELS	1122 OIL	1130 OIL	1155 OIL
MOTORIZATION	Turbine	Turbine	Turbine
POWER	2,2 kW	3 kW	5,5 kW
VOLTAGE	230 V	400 V	400 V
FREQUENCY	50 Hz	50 Hz	50 Hz
AMPERAGE	16 A	6,7 A	10,4 A
AIR FLOW	320 m³/h	320 m³/h	520 m³/h
DEPRESSION	220 mBar	250 mBar	250 mBar
MAX DEPRESSION	300 mBar	320 mBar	320 mBar
NOZZLE DIAMETER	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm
BODY DIAMETER	Ø 460 mm	Ø 460 mm	Ø 460 mm
DIMENSIONS	80x63x165 cm	80x63x165 cm	80x63x165 cm
WEIGHT	130 Kg	130 Kg	151 Kg
FILTER SYSTEM	1122 OIL	1130 OIL	1155 OIL
TYPE OF FILTER	Cartridge	Cartridge	Cartridge
PRIMARY FILTER - SURFACE	13.000 cm²	13.000 cm²	13.000 cm²
FILTER MEDIA	M Conductive	M Conductive	M Conductive
SECONDARY FILTER	NO	NO	NO
FILTER CLEANING	Semi automatic Pneumatic piston	Semi automatic Pneumatic piston	Semi automatic Pneumatic piston
COLLECTION SYSTEM	1122 OIL	1130 OIL	1155 OIL
CAPACITY	Barrel 100l	Barrel 100l	Barrel 100l
LIQUID STOP	Automatic shutdown	Automatic shutdown	Automatic shutdown
LIQUID EMPTYING	Flow reversal	Flow reversal	Flow reversal



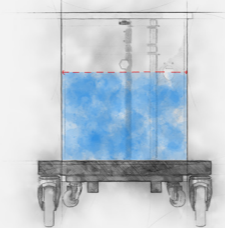
The added advantage is that you don't necessarily have to change the machine configuration from powder to liquid mode thanks to the installed filter protection. The installed filter protection that filter protection that prevents the filter from getting wet.



Suction

1

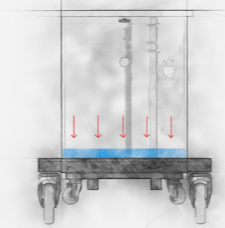
The liquid residue, separated from the solid residue, is deposited on the bottom of the drum, rising in level during suction.



Shutdown

2

When the accumulation limit is reached, the liquid comes into contact with the float, switching off the machine.



Reversal

3

Acting on the lever, the turbine turns on, reversing the air flow and emptying the container.

Stainless steel available

Entrance tangential with valve Clapet, without of mechanisms subject to lockable.



Electric float sensor

Chip separator bucket

