

SUMP VACUUM CLEANERS FOR OIL AND CHIPS

RAM OIL 250 T

INDUSTRIAL VACUUM FOR LUBRICATING OILS AND CHIPS



POTENZA
3 kW - 4 HP

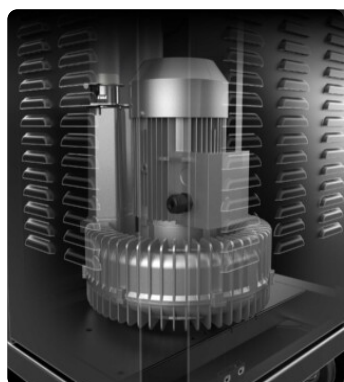


APPLICAZIONE
Oils and lubricants mixed
shavings

VANTAGGI

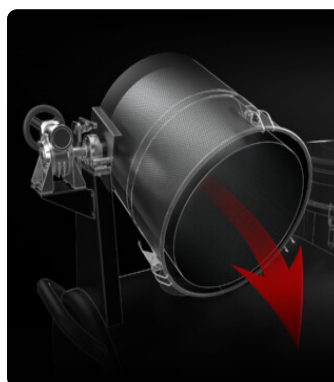
- Filters and reuses lubricating and cutting oils
- Simplified liquid collection and swarf management
- Suction and discharge filtered liquid simultaneously
- Sturdy painted steel construction

HIGHLIGHTS



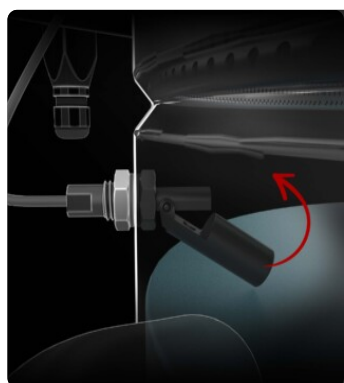
SUCTION UNIT

The suction unit is a side channel blower with direct coupling between motor and impeller. The turbine is equipped with a safety valve to ensure continuous, maintenance-free work. A metal silencer is included as standard in the turbine to ensure a low noise level.



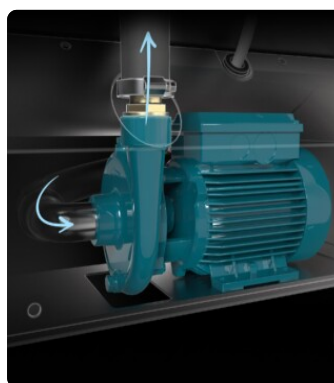
COMFORTABLE CHIP DISPOSAL

A tipping hopper is installed above the vacuum cleaner's large container. The collected liquid passes through a washable PPL filter with an efficiency of 150µ and a grid basket, which trap chips and simplify their disposal. In this way, even the smallest solid particles can be separated, making the filtered liquid suitable for reuse.



SAFETY FLOATING DEVICE

An electric level probe immediately stops suction when the liquid exceeds a certain container fill level, protecting the suction unit.



LIQUID DISCHARGE SYSTEM

An electric submerged pump is installed inside the container and allows the extracted and filtered liquids to be discharged quickly. Thanks to the non-return valve, it is possible to suction and discharge at the same time, without stopping the machine.

TECHNICAL DATA

MOTORE

Tipologie	Side channel blower
Potenza	3 kW - 4 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	260 mBar
Massima portata d'aria	320 m3/h
Classe di isolamento	55 F IP
Livello di rumorosità	72 dB(A)

MACCHINA

Bocca aspirante	50 Ø mm
Sistema di raccolta	Steel container
Capacità solido	70 lt
Capacità liquido	250 lt
Sistema di scarico liquidi	Discharge pump
Tempo di aspirazione	250/52 lt/sec
Tempo di scarico	250/100 lt/sec
Dimensioni	850 X 1550 mm
Altezza	1780 mm
Peso	240 Kg
Kit accessori incluso	P12352
Separazione solido	Basket grid

FILTRAZIONE

Tipologia filtro primario	Bag
Media	Polypropylene 150µm

DOTAZIONI



P12352 OIL & SWARF KIT

Basic kit containing specific accessories for 50 mm diameter oil and swarf vacuuming application



LIQUID DISCHARGE PUMP

Allows simultaneous suction and discharge of liquid



OIL-PROOF CARTRIDGE

Oil-proof cartridge for motor protection



HOSE WITH DISCHARGE VALVE



PLUG

4-pole industrial plug



HOSE HOOK



VACUUM GAUGE

Vacuum gauge for indication of filter clogged or in need of replacement



FILTER CLOGGING INDICATOR

Filter clogged or need to be replaced indicator light



POWER SUPPLY CABLE



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

Rugged industrial coated steel construction



PRV

Pressure relief valve installed



GB

Metal grid basket

OPTIONS

STRUCTURE AND OPTIONS

60^{Hz}

60HZ
Available in 60Hz version



BX
Stainless steel bin AISI 304

ACCESSORIES



P12351
OIL & SWARF KIT Ø 40MM.
Basic kit containing specific accessories for 40 mm diameter oil and swarf vacuuming application



P12352
OIL & SWARF KIT Ø 50MM.
Basic kit containing specific accessories for 50 mm diameter oil and swarf vacuuming application



P12354
OIL & SWARF KIT PRO Ø 40MM
Kit containing specific accessories for 40 mm diameter oil and swarf vacuuming application



P12355
OIL & SWARF KIT PRO Ø 50MM
Kit containing specific accessories for 50 mm diameter oil and swarf vacuuming application