

Roots IVC OIL 200

Heavy Duty IVC for Oil & Scrap Recovery



Powerful and reliable solution for the mechanical Industry and maintenance of CNC machines

**Roots -
Perfect from
product
to service**

IVC OIL 200 - Heavy Duty IVC for Oil & Scrap Recovery

- IVC Oil 200 is powerful oil recycling unit for coolant and metal scraps separation.
- IVC Oil 200 is equipped with side channel blower motor and ideally suited for heavy & continuous usage.
- Sturdy basket for scrap recovery and optional nylon filter (200/90 micron) for fine collection.
- Level indicator helps monitoring the liquid collection.
- Electrical float cuts off the motor, when the tank is full.
- Three layer filter to eliminate oil mist from the suction unit exhaust.
- Heavy duty anti slippery fixed & rotating wheels with brake.
- Rotatable suction inlet for easy handling of flexible hose to cover all sides of the vacuum unit.
- Vacuum gauge for monitoring the filter efficiency and pressure relief valve for safety of blower motor.
- Electrical panel consist of rotary switch with LOTO, emergency stop switch, push button with power on indication and full tank indication.
- Optional cartridge filter for oil mist elimination.
- Large opening for easy maintenance of the recovery tank.
- Suitable for all Engineering units and Food processing units as well.



Filter



Float Sensor



Chip Collection Basket



Motor



TECHNICAL SPECIFICATION

TECHNICAL DATA	UNITS	IVC OIL 200
VOLTAGE	Volts/Hz	400/50
PHASE		3
POWER	kW	3
VACUUM PRESSURE	mm.H ₂ O	2957
AIR FLOW	m ³ /h	305
DELIVERY FLOW RATE	lpm	150
CONTAINER CAPACITY	Liters	235
CHIP BASKET CAPACITY	Liters	50
SUCTION INLET	Dia mm	50
FILTER TYPE	-	OIL MIST FILTER
SOUND LEVEL *	dB(A)	83
PROTECTION	IP	55
INSULATION	Class	F
WEIGHT	Kg	220 ± 5
HEIGHT	mm	1590 ± 25
DIMENSION	mm	1460 x 660 ± 25

Standard Accessories



Standard Accessories
Kit IVC Oil 200

Optional Accessories

- 90 Micron Filter Bag
- 200 Micron Filter Bag
- Oil Proof Catridge Filter Kit

Roots reserves the right to make any changes considered necessary for the purposes of improvement at any time or for any reason without prior notice, in line with its policy of continuous product development and progress.

Our Product Range - Sweepers, Scrubber-Driers, Vacuum Cleaners, Single Disc Scrubbers, Mini Floor Washers, High Pressure Water Jet Cleaners, City Sweepers, Bins, Mops & Trolleys.



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