

IVR 100/22 Sc

Order No. : 9.870-302.0



IVC series industrial vacuum cleaners are reliable vacuums built for continuous and heavy-duty applications. Silent and continuous duty three phase side channel blower provides the necessary vacuum and airflow for various heavy-duty application.

Filter with large surface area provides longer running time without filter cleaning, the manual filter shaker allows the operator to clean the filter easily without dismantling the filter and the dust from the filter is collected in the collection container and can be disposed of easily.

Detachable drop-down collection container of 85 litres (Optional 100 litres) fitted with caster wheels is capable of collecting large volume of dust and debris. Inlet diameter of 80 mm gives the option of using various size hoses and accessories depending on the application.

The vacuum unit is mounted on strong heavy-duty chassis to withstand tough usage conditions and is fitted with four large wheels for easy manoeuvrability.

All the steel parts are powder coated and zinc plated for longer life and durability.

These vacuum cleaners are used in Automobile, manufacturing, engineering, food, chemical, steel, cement, foundry, ceramic etc.

Features:

- Silent and maintenance free side channel vacuum unit.
- Continuous duty.
- Detachable container for easy removal of the collected material.
- Easy filter cleaning system.
- Vacuum gauge for vacuum level and filter clogging monitoring.

TECHNICAL DETAILS

Voltage	V	415
Frequency	Hz	50
Electrical Protection	IP	55
Insulation Class	Class	F
Rated Power	KW	2.2
Air Flow	m ³ /h	300
Vacuum Max	mm H2O	3000
Noise Level	dB(A)	76
Container Capacity	Litres	85
Filter Type	Type	Star
Filter Surface	cm ²	20000
Filter Material		Polyester
Filter Class		L
Inlet	mm	80
Dimension (LxWxH)	cm	82x67x170
Weight	Kg	98

Options:

- Vacuum relief valve.
- Stainless steel AISI 304 container.
- Polyester Star filter (for dust applications - class M).

Accessories Kit: 40 mm Dia

1. Reducer 80/40 (9.870-644.0)
2. Kit solids dust DN40 3m (9.989-659.0)

**custom select of accessories ID42 is also possible

Note: Accessories are not part of the equipment, to be ordered separately.



Reducer



Accessory Kit (40)