

# KÄRCHER

makes a difference

# INDUSTRIAL VACUUMS



# IVM 100/55 Sc

Order No. : 9.870-301.0

**KÄRCHER**



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	5.5
Air Flow	m <sup>3</sup> /h	600
Vacuum Max	mm H2O	3000
Noise Level	dB(A)	76
Container Capacity	Litres	85
Filter Type	Type	Star
Filter Surface	cm <sup>2</sup>	30000
Filter Material		Polyester
Filter Class		L
Inlet	mm	80
Dimension (LxWxH)	cm	118x67x141
Weight	Kg	150

### Options:

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

### Accessories Kit: 40/50 mm Dia

1. Hose (3 mtrs)
2. Double bend
3. Dry floor tool
4. Crevice nozzle
5. Round brush

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

# 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 <sup>3</sup> /h	300
Vacuum Max	mm H2O	3000
Noise Level	dB(A)	76
Container Capacity	Litres	85
Filter Type	Type	Star
Filter Surface	cm <sup>2</sup>	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: 40/50 mm Dia**

1. Hose (3 mtrs)
2. Double bend
3. Dry floor tool
4. Crevice nozzle
5. Round brush

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

## IVM 100/22 Sc

Order No. : 9.870-303.0



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 <sup>3</sup> /h	300
Vacuum Max	mm H <sub>2</sub> O	3000
Noise Level	dB(A)	72
Container Capacity	Litres	85
Filter Type	Type	Star
Filter Surface	cm <sup>2</sup>	20000
Filter Material		Polyester
Filter Class		L
Inlet	mm	80
Dimension (LxWxH)	cm	118x67x141
Weight	Kg	120

**Options:**

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

**Accessories Kit: 40/50 mm Dia**

1. Hose (3 mtrs)
2. Double bend
3. Dry floor tool
4. Crevice nozzle
5. Round brush

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

Please contact us for more information:

🌐 : [www.kaercher.com/in](http://www.kaercher.com/in) | ✉ : [marketing@in.kaercher.com](mailto:marketing@in.kaercher.com) | 📞 : 1800 1234 180

## Branch Offices :

### Ahmedabad

Regus Business Centre,  
Office No- 314,  
East Wing - B Wing Privilon,  
3rd Floor, S.G. Highway,  
Ahmedabad - 380 054,  
Gujarat

### Bengaluru

504,Stage, 4th Block, 1st,  
100ft Outer Ring Road  
(Service Road), HBR Layout  
(Near Vijaya Bank),  
Bangalore-560 043,  
Karnataka

### Chandigarh

Office No-433, Level-4,  
Tower-A, Godrej eternia,  
Plot number 70,  
Industrial Area Phase-1,  
Chandigarh-160 002

### Chennai

No. 54,  
Alappakkam Main Road,  
Maduravoyal,  
Chennai 600 095

### Hyderabad

Office No-446,448,449,  
1-10-39 to 44,  
Level 4-5, Gumidelli,  
Commercial Complex,  
Old Airport Road, Begampet,  
Hyderabad-560 016,  
Telangana

### Indore

903, Apollo Premier,  
9th Floor, Plot No. 1,  
Scheme PU-4, Vijay Nagar,  
Indore-452 010,  
Madhya Pradesh

### Jaipur

Office NO.605, 6th floor,  
Tonk Road & B2,  
Bypass Junction,  
Sector B-4, Near Airport,  
Jaipur-302 018,  
Rajasthan

### Jamshedpur

Office No- JSP-01,  
Fair deal Complex,  
1st Floor, Main Road,  
Bistupur,  
Jamshedpur-831 001,  
Jharkhand

### Kochi

Office S-45, 8th Floor,  
Allapet Heritage Building,  
Mahatma Gandhi Road,  
Noth end Kochi-682 035,  
Kerala

### Kolkata

4th Floor,  
Shree Manjari Building,  
8/1A, Sir William  
Jones Sarani  
Kolkata-700071,  
West Bengal

### Mumbai

A 206 & B 009,  
Punit Industrial Estate,  
TTC Industrial Area,  
Thane - Belapur Road,  
Turbhe,  
Navi Mumbai-400 705,  
Maharashtra

### Noida

A-42/4, Sector-62,  
Noida-201 309,  
Uttar Pradesh

### Pune

Regus Platinum Towers  
Office No. 836, 8th Floor  
1 Naylor Road,  
Pune-411 001,  
Maharashtra

### Vadodara

C-5, 3rd Floor,  
Alembic 1965,  
Alembic City,  
Gorwa-Alembic Road,  
Vadodara-390 003,  
Gujarat

## Follow us on :



@KaercherIndia



KärcherIndiaProfessional



KärcherIndia



KarcherIndia



@KaercherIndia



Karcherindiaofficial

### Dealer / OEM address

TRINITY Tradex Pvt. Ltd.

10/8, Siddhinath Chhattaerjee Road,  
Kolkata - 700034.

Mbl. No. : 9830895403

E-mail : [deb@trinitytradex.com](mailto:deb@trinitytradex.com)