

Ingco VC12302

Ingco VC12302 30L 1200W Wet/Dry Vacuum Cleaner Instruction Manual

Model: VC12302

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Ingco VC12302 Wet/Dry Vacuum Cleaner. Please read this manual thoroughly before use and retain it for future reference.

Safety Information

Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury:

- Do not leave the appliance unattended when plugged in. Unplug from outlet when not in use and before servicing.
- Do not use outdoors or on wet surfaces unless specifically designed for such use and with appropriate precautions.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If the appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to an authorized service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.

- Do not use without dust bag and/or filters in place, as appropriate for the task.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Ingco VC12302 Wet/Dry Vacuum Cleaner Unit
- Flexible Hose
- Floor Brush
- Plastic Tubes (Extension Wands)
- Crevice Tool
- HEPA Filter (Stainless Steel)
- Power Cable
- Accessory Holder

Descrizione	
Scheda dati	• Potenza nominale: 1200W • Tensione nominale: 220-240V • Frequenza: 50 / 60Hz • Capacità di polvere: 30L • Pressione di vuoto: 16-18Kpa • Flusso d'aria: 1.8-1.9 m³ /min • Rumore: 19-83dB(A) • Lunghezza cavo (totale): 1.8m • Psum=3200W • IP24 • Flusso d'Aria max: 1,9m³/min • Capacit bidone: 30 lt • Con 1 tubo flessibile • Con 1 spazzola per pavimenti • Con 1 tubo in plastica • Con 1 filtro HEFA In acciaio inossidabile • Cavo alimentazione da 1,8mt • Con porta accessori aspirapolvere/liquidi • In scatola

Figure 2.1: Included accessories for the Ingco VC12302 Wet/Dry Vacuum Cleaner.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your vacuum cleaner.



Figure 3.1: Main view of the Ingco VC12302 Wet/Dry Vacuum Cleaner.

- **Motor Head:** Contains the motor and power switch.
- **Tank:** 30-liter stainless steel collection tank for debris and liquids.
- **Hose Inlet:** Connection point for the flexible hose.
- **Latches:** Secure the motor head to the tank.
- **Handle:** For easy transport of the unit.

- **Caster Wheels:** Provide mobility.
- **Power Switch:** Controls the vacuum's operation.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your vacuum cleaner before first use:

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Attaching Wheels:** Insert the caster wheels into the designated slots on the base of the vacuum tank until they click securely into place.
3. **Securing Motor Head:** Place the motor head onto the stainless steel tank, ensuring it aligns correctly. Secure it firmly with the side latches.
4. **Connecting Hose:** Insert the flexible hose into the suction inlet on the tank. Twist to secure if applicable.
5. **Attaching Extension Tubes and Nozzle:** Connect the plastic extension tubes to the flexible hose. Then, attach the desired cleaning nozzle (e.g., floor brush, crevice tool) to the end of the extension tubes.
6. **Filter Installation:**
 - For **dry vacuuming**, ensure the HEPA filter is correctly installed over the motor cage inside the tank.
 - For **wet vacuuming**, the HEPA filter **must be removed**. Operating with the HEPA filter during wet pickup can damage the filter and the motor. Ensure no filter is present or an appropriate wet filter (if supplied) is installed.

5. OPERATING INSTRUCTIONS

Dry Vacuuming

1. Ensure the HEPA filter is properly installed for dry use.
2. Connect the desired accessories (extension tubes, floor brush, crevice tool).
3. Plug the power cord into a suitable electrical outlet (220-240V, 50/60Hz).
4. Turn the power switch to the "ON" position.
5. Begin vacuuming dry debris.
6. When finished, turn the power switch to "OFF" and unplug the unit from the power outlet.

Wet Vacuuming (Liquid Pickup)

1. **Important:** Remove the HEPA filter before wet vacuuming. Operating with the HEPA filter during wet pickup can damage the filter and the motor.
2. Connect the desired accessories.
3. Plug the power cord into a suitable electrical outlet.
4. Turn the power switch to the "ON" position.
5. Begin vacuuming liquids. The vacuum has a 30-liter capacity. Do not overfill.
6. The vacuum is equipped with a float mechanism that will automatically shut off suction when the tank is full. When this occurs, turn off the vacuum, unplug it, and empty the tank immediately.
7. When finished, turn the power switch to "OFF" and unplug the unit. Empty and clean the tank thoroughly.

6. MAINTENANCE

Emptying the Tank

Regularly empty the tank to maintain optimal suction and prevent overflow.

1. Turn off and unplug the vacuum cleaner from the power outlet.
2. Release the side latches and carefully lift off the motor head.
3. Dispose of collected dry debris or liquids responsibly.
4. Clean the inside of the tank with water and mild detergent if necessary. Rinse thoroughly and ensure it is completely dry before reassembling.

Filter Cleaning and Replacement

The HEPA filter should be cleaned regularly and replaced when damaged or when suction power significantly decreases.

1. Turn off and unplug the vacuum cleaner.
2. Remove the motor head.
3. Carefully remove the HEPA filter.
4. Tap the filter gently to dislodge dry dust. For a more thorough clean, rinse the filter under running water. Ensure the filter is **completely dry** before reinstallation to prevent damage to the motor.
5. Reinstall the clean, dry HEPA filter or replace it with a new one if necessary.

General Cleaning

Wipe the exterior of the vacuum cleaner with a damp cloth. Do not use harsh chemicals, abrasive cleaners, or solvents, as these may damage the surface.

7. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
No power	Not plugged in; Power switch off; Blown fuse/tripped breaker	Plug in securely; Turn power switch on; Check fuse/breaker in your electrical panel
Low suction	Tank full; Clogged hose/nozzle; Dirty filter; Motor head not sealed properly	Empty tank; Clear obstruction; Clean/replace filter; Ensure latches are secured tightly
Motor overheats/shuts off	Tank full (wet vac); Clogged filter/hose; Prolonged use	Empty tank; Clean filter/clear hose; Allow unit to cool down for 30 minutes before restarting
Water leaks	Tank overfilled; Motor head not sealed properly; Damaged tank seal	Do not overfill; Ensure latches are secured; Inspect and replace tank seal if damaged

8. SPECIFICATIONS

Technical specifications for the Ingco VC12302 Wet/Dry Vacuum Cleaner:

Model	VC12302
Power	1200W
Voltage	220-240V
Frequency	50/60Hz
Tank Capacity	30 Liters
Vacuum Pressure	16-18 kPa
Air Flow	1.8-1.9 m³/min
Noise Level	19-83 dB(A)
Cable Length	1.8 m
Tank Material	Stainless Steel
Product Dimensions	5 x 10 x 10 cm (approximate)
Product Weight	6 kg
Protection Class	IP24

9. WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty. For warranty claims, technical support, or spare parts, please contact your local Ingco dealer or visit the official Ingco website. Please retain your proof of purchase for any warranty-related inquiries.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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