

Ingco AVC12202

INGCO AVC12202 1200W 20L Ash Vacuum Cleaner User Manual

Model: AVC12202 | Brand: INGCO

1. INTRODUCTION

Thank you for choosing the INGCO AVC12202 Ash Vacuum Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read this manual thoroughly before first use and keep it for future reference.

The INGCO AVC12202 is designed for vacuuming cold ash from fireplaces, wood stoves, pellet stoves, and barbecues. It features a powerful 1200W motor, a 20-liter metal tank, and a HEPA filter system for effective ash collection.

2. SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Cold Ash Only:** This appliance is designed exclusively for vacuuming **cold ash**. Do not vacuum hot ash, embers, or any burning materials. Hot ash can cause fire and severe damage to the vacuum cleaner.
- **Power Supply:** Ensure the power supply voltage matches the rating label on the appliance.
- **Supervision:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- **Maintenance:** Disconnect the plug from the power outlet before cleaning or performing maintenance.
- **Damage:** Do not use the appliance if the power cord, plug, or any other part is damaged. Contact qualified service personnel for repair.
- **Storage:** Store the appliance indoors in a dry place when not in use.

3. PRODUCT COMPONENTS

Familiarize yourself with the parts of your INGCO AVC12202 ash vacuum cleaner.



Figure 1: INGCO AVC12202 Ash Vacuum Cleaner. This image displays the INGCO AVC12202 ash vacuum cleaner. It features a dark grey metal tank with the 'INGCO' logo in orange. A flexible black hose is attached to the side. The top of the unit is orange with a black handle and a power switch. To the right of the main unit, a cylindrical HEPA filter is shown separately, ready for installation or replacement.

1. Motor Unit / Lid
2. Metal Tank (20L capacity)
3. Flexible Suction Hose
4. Aluminum Nozzle
5. HEPA Filter with Protective Mesh
6. Clamping Latches
7. Power Switch
8. Carrying Handle

4. SETUP AND ASSEMBLY

Follow these steps to prepare your ash vacuum cleaner for use.

1. **Unpack:** Carefully remove all components from the packaging. Check for any damage.
2. **Install HEPA Filter:**
 - Open the clamping latches and remove the motor unit from the metal tank.
 - Place the HEPA filter onto the motor unit's filter cage, ensuring it is seated correctly and securely. The protective mesh should be facing outwards.

- Reattach the motor unit to the metal tank and secure it with the clamping latches.
- 3. **Attach Hose:** Insert the flexible suction hose into the inlet port on the side of the metal tank. Twist clockwise to secure it firmly.
- 4. **Attach Nozzle:** Connect the aluminum nozzle to the free end of the flexible suction hose.

5. OPERATING INSTRUCTIONS

Before operating, ensure all safety instructions have been read and understood.

1. **Verify Ash Temperature:** Ensure the ash to be vacuumed is completely cold. Wait at least 24-48 hours after the last fire, or until the ash is cool to the touch.
2. **Plug In:** Insert the power plug into a suitable electrical outlet.
3. **Power On:** Flip the power switch on the motor unit to the "ON" position.
4. **Vacuuming:** Use the aluminum nozzle to vacuum the cold ash. Move the nozzle slowly over the ash for effective collection.
5. **Power Off:** Once vacuuming is complete, flip the power switch to the "OFF" position and unplug the appliance from the power outlet.

Important: Do not overfill the tank. Regularly check the fill level and empty the tank when necessary to maintain optimal suction power.

6. MAINTENANCE AND CLEANING

Regular maintenance ensures the longevity and efficiency of your ash vacuum cleaner.

6.1. Emptying the Tank

1. Ensure the vacuum is unplugged.
2. Open the clamping latches and carefully lift off the motor unit.
3. Empty the ash from the metal tank into a suitable, non-combustible container.
4. Wipe the inside of the tank with a dry cloth if needed.

6.2. Cleaning the HEPA Filter

The HEPA filter should be cleaned regularly to maintain suction power. The frequency depends on usage.

1. Ensure the vacuum is unplugged and the motor unit is removed.
2. Carefully remove the HEPA filter from the motor unit.
3. Gently tap the filter against a hard surface to dislodge accumulated ash. Alternatively, use a soft brush or compressed air (from the clean side) to clean the pleats.
4. **Do not wash the HEPA filter with water** unless specifically stated by the manufacturer for your model. If it is washable, ensure it is completely dry before reinstallation.
5. Reinstall the clean HEPA filter and reassemble the vacuum cleaner.

6.3. General Cleaning

Wipe the exterior of the vacuum cleaner with a dry or slightly damp cloth. Do not use abrasive cleaners or solvents.

7. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No power	Not plugged in Power outlet faulty Power switch off	Check power cord connection Test outlet with another appliance Turn power switch to "ON"
Low suction power	Full ash tank Clogged HEPA filter Blocked hose or nozzle Motor unit not sealed properly	Empty the ash tank Clean or replace the HEPA filter Check and clear any blockages in the hose or nozzle Ensure clamping latches are securely fastened
Ash escaping from exhaust	Damaged or improperly installed HEPA filter	Check HEPA filter for damage and proper installation. Replace if damaged.

8. TECHNICAL SPECIFICATIONS

Model:	AVC12202
Brand:	INGCO
Power:	1200W
Tank Capacity:	20 Liters
Filter Type:	HEPA Filter with Protective Mesh
Tank Material:	Metal
Cordless:	No

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official INGCO website. Keep your purchase receipt as proof of purchase.

For technical assistance or spare parts, contact INGCO customer service through their official channels.



	<p><u>INGCO ID8508-2 Impact Drill: Οδηγίες Χρήσης και Ασφάλειας</u></p> <p>Οδηγός χρήσης και ασφάλειας για το INGCO ID8508-2 Impact Drill. Περιλαμβάνει οδηγίες λειτουργίας, συντήρησης, αντιμετώπισης προβλημάτων και εγγύησης.</p>
	<p><u>Οδηγός Χρήσης και Ασφάλειας: INGCO GHPW2203 Βενζινοκίνητο Πλυστικό Νερού</u></p> <p>Ανακαλύψτε πώς να χρησιμοποιείτε με ασφάλεια και αποτελεσματικότητα το βενζινοκίνητο πλυστικό νερού INGCO GHPW2203. Αυτός ο οδηγός παρέχει λεπτομερείς οδηγίες λειτουργίας, συντήρησης και μέτρα ασφαλείας.</p>
	<p><u>INGCO Lithium-Ion Vacuum Cleaner CVLI2006/CVLI20061 User Manual & Safety Guide</u></p> <p>Comprehensive user manual for the INGCO Lithium-Ion Vacuum Cleaner models CVLI2006 and CVLI20061, covering safety instructions, operation, maintenance, specifications, and troubleshooting. Learn how to operate, clean, and troubleshoot your cordless vacuum.</p>
	<p><u>Οδηγίες Χρήσης: INGCO CSHSLI2014 CORDLESS SHEET SANDER</u></p> <p>Πλήρες εγχειρίδιο χρήσης και ασφάλειας για το INGCO CSHSLI2014 Cordless Sheet Sander, περιλαμβάνοντας τεχνικές προδιαγραφές, οδηγίες λειτουργίας, συντήρησης και εγγύησης.</p>
	<p><u>INGCO Jointer and Planer Product Manual Οδηγός Χρήσης</u></p> <p>Εγχειρίδιο χρήσης για το INGCO Jointer and Planer (JAP15001, JAP15001xy, UJAP15001, UJAP15001xy). Περιλαμβάνει οδηγίες ασφαλείας, λειτουργίας, τεχνικές προδιαγραφές και συντήρηση για το εργαλείο ξύλου INGCO.</p>
	<p><u>Εγχειρίδιο Οδηγιών INGCO Cordless Mixer MXLI2001</u></p> <p>Εγχειρίδιο χρήσης και οδηγίες ασφαλείας για τον αναδευτήρα χρωμάτων μπαταρίας INGCO Cordless Mixer MXLI2001. Περιλαμβάνει τεχνικές προδιαγραφές, οδηγίες λειτουργίας, συντήρησης και αντιμετώπισης προβλημάτων.</p>