



4-AMP 4.8-GALLON ELECTRIC ASH VACUUM

Model ASHJ201-RM

Form No. SJ-ASHJ201-RM-880E-MR1

A Division of Snow Joe®, LLC

OPERATOR'S MANUAL

⚠ Hazard symbols with information on prevention of personal injury and property damage.

Precaution symbol with information on prevention of harm/damage.

Notice symbol with information on how to handle the device properly.

⚠ WARNING!

The information contained in these operating instructions must be observed. In addition, legal, safety and accident prevention regulations must also be observed.

NOTE: This ash vacuum is intended for household use only.

IMPORTANT! Safety Instructions

All Operators Must Read These Instructions Before Use

Any electrical appliance can be dangerous if used incorrectly. Some of the safety precautions given in this manual apply generally to many appliances. Other warnings are specific to the use of this ash vacuum.

General Safety WARNINGS!

Read and understand all instructions before using this vacuum.

Read and understand this manual and all labels on the ash vacuum before operating. Safety is a combination of using common sense, staying alert, and knowing how your vacuum works. Use this ash vacuum only as described in this manual. To reduce the risk of personal injury or damage to your ash vacuum, use only Snow Joe® recommended accessories.

Notice the personal safety alert symbol ⚠ used in this manual to draw your attention to a WARNING given along with the particular operating instruction. This means that the operation requires special ATTENTION, CAUTION, and AWARENESS.

⚠ WARNING!

- Do not vacuum up soot.
- Only vacuum up cold ashes of admissible combustibility.

- Do not vacuum up hot, burning, or red hot objects, such as cigarettes, charcoal, or smoldering ashes.
- The temperature of the vacuumed material must be below 100°F (40°C). If it exceeds 100°F (40°C), there is a risk of fire.

⚠ CAUTION! Never use this product to vacuum liquids. Only use this unit to vacuum dry dust material!

When using an electrical appliance, basic precautions should always be followed, including the following:

⚠ WARNING! TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY:

- Do not leave the appliance unattended when it is plugged into an electrical outlet. Unplug it from the outlet when it is not in use and before servicing.
- Do not use the equipment outdoors or in damp or wet environments. Do not expose the equipment to rain.
- Protect the mains cable from damage. Do not pull or carry the appliance by the cord, use the cord as a handle, close a door on the cord, jam the cord, or pull the cord around sharp edges or corners. Do not run the appliance over the cord. Keep cord away from heat, oil and sharp surfaces.
- Do not unplug the appliance by pulling on the cord. To unplug, grasp the plug, not the cord.
- Before each use, check the power supply lead and the extension cable for damage and for signs of wear. Do not use the equipment if the cable or plug is damaged or worn as this presents a serious risk of electric shock.
- If the power cable for this equipment is damaged, it must be replaced by the manufacturer, a customer service agent of the same, or a similarly qualified person in order to prevent hazards.
- Do not handle the plug or the appliance with wet hands.
- 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 for repair.
- Switch the machine off and disconnect the mains plug:
 - when the machine is not in use,
 - before the machine is opened up,
 - for all maintenance and cleaning work,
 - if the connecting cable is damaged or tangled.
- Make sure that the mains voltage corresponds with the information on the rating plate.

- The device must only be connected to a mains socket via a residual current circuit breaker (RCD) with a rated leakage current of not more than 30 mA.
- Protect yourself from electric shock. Avoid bodily contact with earthed parts (e.g. pipes, radiators, electric cookers, cooling devices).
- Avoid accidental starting. Ensure that the switch is off before inserting the plug into the socket.
- Turn off all controls before unplugging the appliance.

TO AVOID ACCIDENTS AND INJURIES:

- Keep the appliance away from children and pets.
- The device must not be used by people (including children) with limited physical, sensory or mental faculties or by those who lack the necessary experience and/or knowledge required to properly use the machine. The only time such individuals may use the machine is when they are supervised by a person who is responsible for their safety and can instruct them on the safe operation of the appliance.
- Children in the work area must be supervised to ensure that they do not play with the appliance. This appliance is NOT a toy and should never be used as such.
- Never leave a machine that is ready for operation unattended at the workplace.
- People and animals should never be vacuumed with the machine.
- Nozzles and suction tubes must not reach head level while in use as this can result in serious bodily injury.
- Do not vacuum substances or dust particles that are hot, glowing, combustible, explosive or hazardous to one's health. This includes hot ashes, petrol, solvents, acids or caustic solutions. Personal injury could occur.

⚠ CAUTION! Do not vacuum hazardous substances (e.g. petrol, solvents, acids or lyes) and ash from unauthorized fuels (i.e. from oil-burning ovens or heating boilers). These substances pose a serious risk of injury.

- Do not use the vacuum in areas where flammable or combustible liquids, such as gasoline, may be present.
- Do not vacuum fine, combustible dust particles that can ignite and potentially lead to an explosion.
- This ash vacuum is designed for cold ash pickup only. Do not vacuum hot ashes and hot, glowing or combustible objects (e.g. charcoal, cigarettes, matches, etc.). These objects pose a fire hazard if vacuumed.
- Do not vacuum liquids, soot, plaster or cement dust. Vacuuming such substances can damage the equipment.
- Do not use the appliance without the pleated filter and wire filter basket fitted properly in place.
- Do not put foreign objects into openings. Do not use the vacuum with any opening blocked; keep all openings free of dust, lint, hair, and anything that may reduce air flow.

- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Maintain proper footing and use extra care when using the appliance on stairs.
- Always check the hose and vacuum cleaner for heating when vacuuming.
- The vacuum must not exceed a temperature of 100°F (40°C). Vacuumed material that appears cool from the outside may still be hot inside. Hot vacuumed material can re-ignite in the air stream. Furthermore, the equipment can be damaged. In the event there is a noticeable increase in the appliance's temperature, switch off the equipment and disconnect the plug. Place the equipment outside and monitor it as it cools.

TO AVOID DAMAGE TO THE APPLIANCE AND POSSIBLE INJURY TO PEOPLE ADHERE TO THE FOLLOWING PRECAUTIONS:

- Ensure that the equipment is assembled correctly and the filter is in the correct position.
- When vacuuming, do not place the equipment on heat sensitive floors. For safety reasons, use a fireproof base when cleaning ovens, chimneys or barbecue equipment.
- Do not extinguish hot ash particles with water as the sudden temperature differences can cause cracks in your chimney.
- Use only replacement parts and accessories supplied and recommended by our service center (address on page 9). The use of foreign, unauthorized parts will result in immediate invalidation of the warranty.
- Have repairs carried out only by authorized customer service centers.
- Carefully follow the instructions for the cleaning and maintenance of the equipment.
- Empty and clean the vacuum before and after vacuuming to avoid the accumulation of debris that could pose a fire hazard.
- Keep the equipment in a secure and dry place out of the reach of children.

Electrical Safety

1. Always check that the power supply corresponds to the voltage on the rating plate.
2. Do not operate in an area where there is a possibility of bodily contact with grounded items (i.e. pipes, metal structures, etc.). Avoid contact with metal objects when the device is in use.
3. Do not pull or yank the power cord. Keep the power cord away from hot surfaces and sharp objects.
4. Do not operate the machine where water is present (i.e. do not use in rain, near sprinklers, or in puddles).
5. Do not touch electrical plugs with wet hands.
6. Keep the extension cord away from the moving parts and the hot motor housing.
7. Immediately replace and dispose of damaged wires and plugs.
8. Do not open the switch box on the motor. If service is necessary, take the machine to a qualified electrician.
9. Avoid unintentional starting – Do not carry plugged-in appliance with finger on the switch. Make sure the switch is off before plugging in the appliance.
10. Do not abuse the cord – Never carry the appliance by its cord or yank it to disconnect it from the receptacle. Keep the cord away from heat, oil, and sharp edges.
11. Do not force the appliance – It will do the job better and with less likelihood of a risk of injury if it is used at the rate for which it was designed.
12. Do not overreach – Keep proper footing and balance at all times.
13. Stay alert – Watch what you are doing. Use common sense. Do not operate the appliance when you are tired.
14. Disconnect the appliance – Disconnect the appliance from the power supply when it is not in use, before servicing it, and when changing accessories.
15. Store idle appliances indoors – When not in use, appliances should be stored indoors in a dry and high or locked-up place out of the reach of children.
16. Maintain appliance with care – Inspect extension cords periodically and immediately replace them if they are damaged. Only use an authorized service facility to repair the appliance. Keep the handles of the unit dry, clean, and free from oil and grease.
17. Check for damaged parts – Before using the appliance, carefully check the device to confirm that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other condition that may affect its operation. Any part that is damaged should be properly repaired or replaced by an authorized service center unless indicated elsewhere in this manual.

⚠CAUTION! Extreme temperature conditions may damage the tubes, the ash filter, or the vacuum canister. Completely empty the vacuum cleaner and the ash filter in a safe area after cleaning.

Observe the following warnings that appear on the motor housing of your ash vacuum:

⚠WARNING! To reduce the risk of electric shock, do not use outdoors or in damp or wet environments. Do not expose to rain. Store indoors in a dry place.

⚠WARNING! For your own safety, read and understand the operator's manual. Do not run the unit unattended. Do not pick up hot ashes, coals, toxic substances, flammable materials or other hazardous debris. Do not use the device in an area with explosive liquids or vapors.

- To reduce the risk of electric shock, unplug the unit before cleaning or servicing.
- Do not use the ash vacuum without pleated filter and wire filter basket in place.

⚠CAUTION! To reduce the risk of injury from moving parts, unplug the unit before servicing.

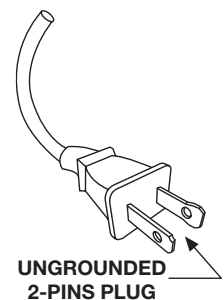
Application

This motor-operated ash vacuum is intended for vacuuming cold ashes and fine dust material from fireplaces, wood/coal-fired ovens, ashtrays, firepits and barbecues. This equipment is not suitable for vacuuming liquids, soot or cement dust or for vacuuming heating boilers or oil-burning ovens. Vacuuming of glowing embers or materials and dusts that are combustible, explosive or hazardous to one's health is prohibited. The manufacturer will not be held responsible for injuries resulting from incorrect use of the device or from use that does not comply with the directions.

NOTE: This ash vacuum is intended for household use only.


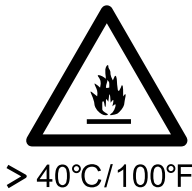
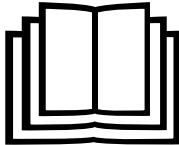
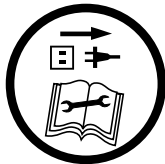

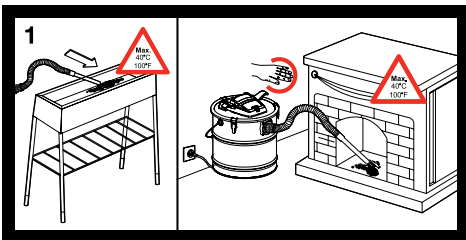
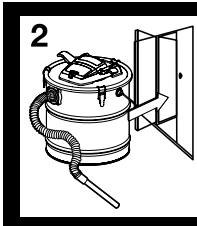
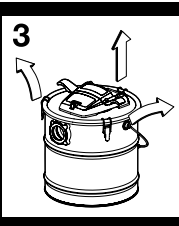
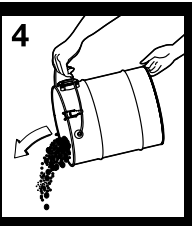
Polarization Instructions

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.



Safety Symbols

The following table depicts and describes safety symbols that may appear on this product. Read, understand, and follow all instructions on the machine before attempting to assemble and operate.

Symbols	Descriptions	Symbols	Descriptions	
	Safety alert.Exercise caution.		For cold ashes only! Matter exceeding a temperature of 40°C/100°F poses a fire risk!	
	To reduce the risk of injury, user must read the instruction manual.		WARNING! Always turn the machine OFF and disconnect the electrical power before conducting inspection, cleaning and maintenance. Remove the plug from the outlet immediately if the cord is damaged or cut.	
	To reduce the risk of electric shock, do not use outdoors or in damp or wet environments. Do not expose to rain. Store indoors in a dry place.			
		During vacuuming, constantly check the hoses and vacuum for heating. Do not vacuum up soot or combustible materials. The vacuumed material must not exceed a temperature of 40°C/100°F.		
  		Open, empty and clean the vacuum outdoors before and after vacuuming.		

* “Cold ashes” are ashes that have cooled for a sufficient time and no longer contain pockets of embers. This can be determined by sifting through the ashes with a metal implement before using the equipment. The cold ashes emit no further perceptible heat radiation.

Know Your Ash Vacuum

Due to modern mass production techniques and product testing, it is unlikely that your power tool is faulty or that a part is missing. If you find anything wrong with your unit, do not operate the tool until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury. This ash vacuum cleaner is fitted with a stable metal container with a cover. The vacuum set comprises a flexible metal suction hose and an aluminum suction tube. A safety stop prevents the equipment from operating without a properly installed filter. The following diagram outlines the function of the operating parts.

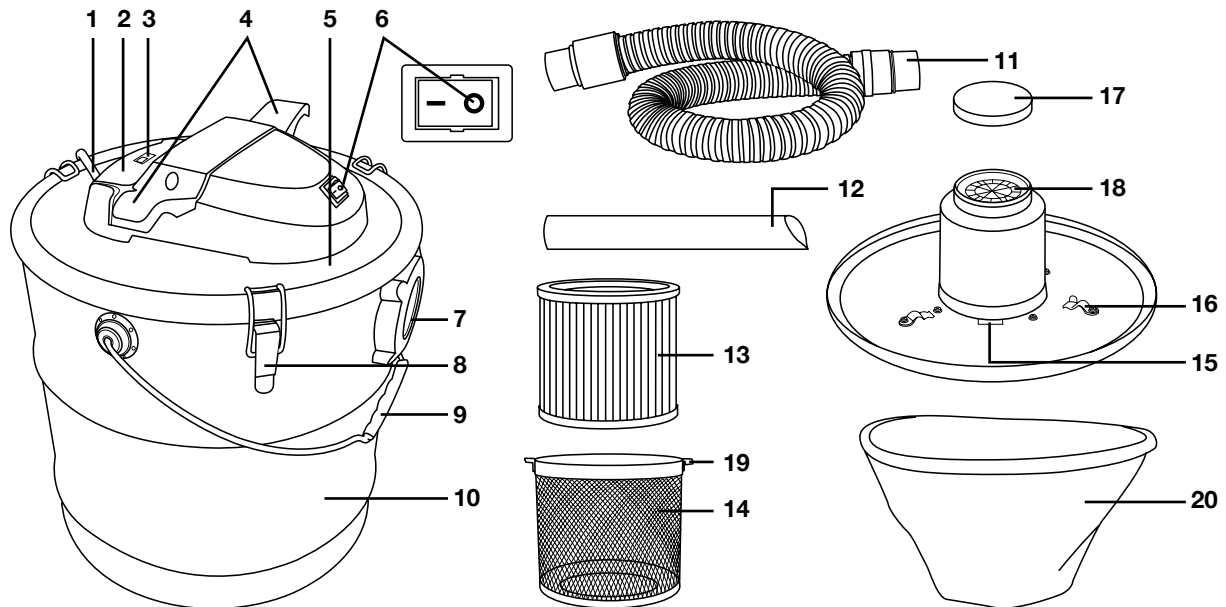


Fig. 1

- | | | |
|--------------------------------------------|------------------------|------------------------------|
| 1. Mains cable | 7. Hose connection | 14. Wire filter basket |
| 2. Accessory holder | 8. Seal clips | 15. Safety stop switch |
| 3. Inspection window
blockage indicator | 9. Carry handle | 16. Metal retainer clips (3) |
| 4. Retaining bracket | 10. Metal container | 17. Air filter |
| 5. Container lid | 11. Metal suction hose | 18. Filter housing |
| 6. On/Off switch | 12. Suction tube | 19. Wire filter basket tabs |
| | 13. Pleated filter | 20. Pre-filter |

Technical Data

Rated Voltage	120 V ~ 60 Hz	Suction Hose Length	3.9 ft (1.2 m)
Power	4 amp	Suction Tube Length	11.8 in. (30 cm)
Power Consumption	500 W	Cable Length	8.2 ft (2.5 m)
Container Capacity	4.8 gallons (18 l)	Weight	8.8 lbs (4 kg)

Delivery Contents

Unpack the equipment and check that all of the following parts are present:

- Container lid
- Metal container
- Pre-filter
- Flexible metal suction hose
- Aluminum suction tube
- Pleated filter (already mounted)
- Wire filter basket (already mounted)

Dispose of the packaging material in a proper manner.

Assembly

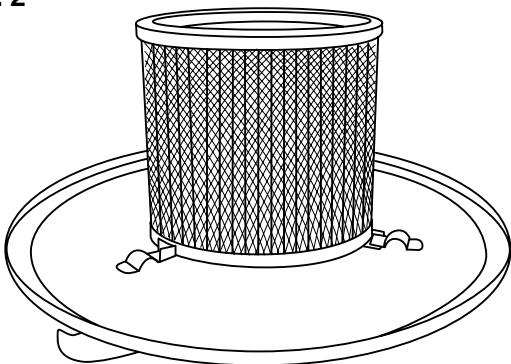
⚠ WARNING! Disconnect the plug before carrying out any work on the equipment. Failure to do so can result in electric shock.

Fitting the Pre-Filter

NOTE: The coarse-dust pre-filter is made of a specially designed glass fabric cloth that effectively filters approximately 95% of coarse-dust particles. Installing the pre-filter correctly will reduce the cleaning of the pleated filter and prolong the pleated filter lifetime.

1. Check that the pleated filter and the wire filter basket are securely mounted in the correct position (Fig. 2).

Fig. 2



2. Insert the pre-filter into the ash vacuum metal container, aligning the PVC edge of the filter with the rim of the container (Figs. 3 & 4).

Fig. 3

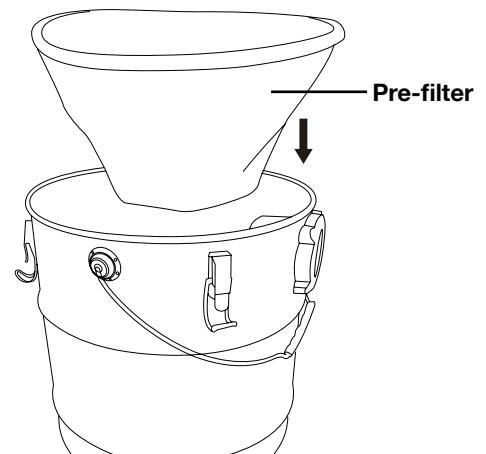
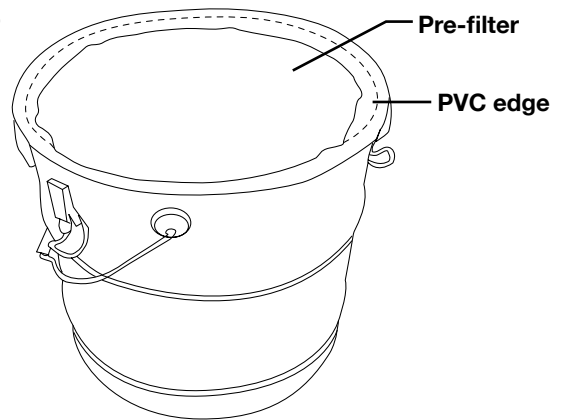
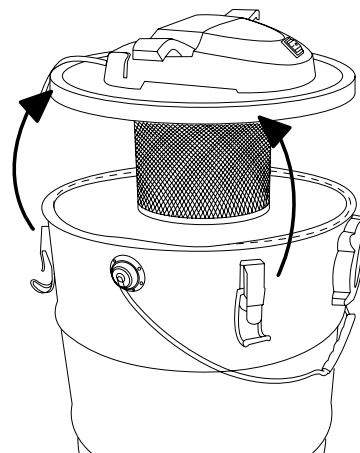


Fig. 4



3. Place the container lid on the metal container and lock it using the seal clips (Fig. 5).

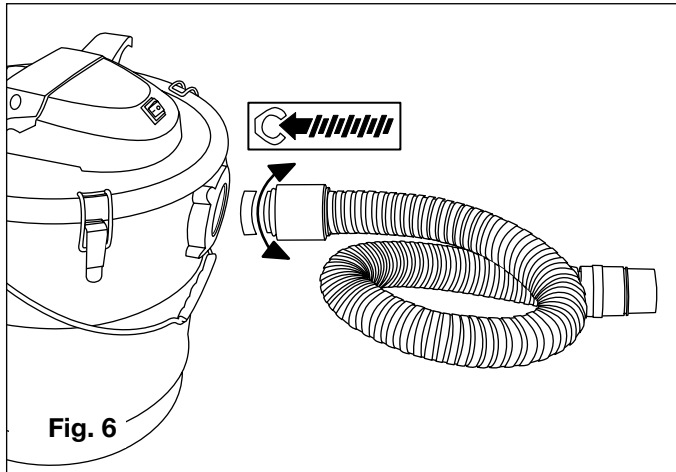
Fig. 5



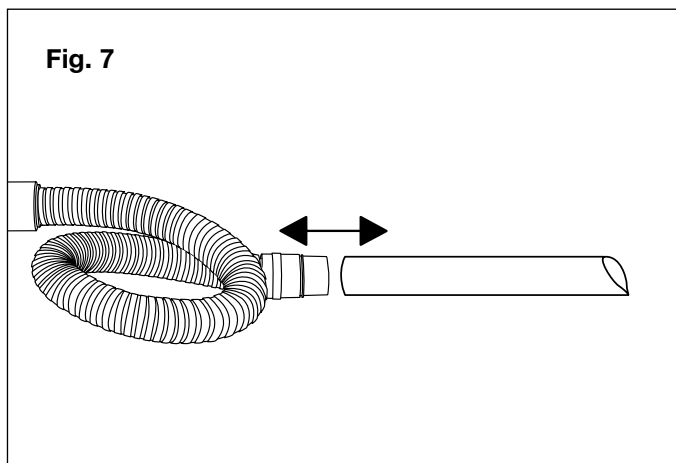
Fitting the Suction Hose and Tube

1. Connect the suction hose to the metal container by screwing the rotatable plastic end piece of the suction hose (the end with the printed symbol) into the hose connection.
2. Check that the suction hose is securely affixed to the metal container via this bayonet connection (Fig. 6).

NOTE: When assembling/detaching the suction hose, hold the black plastic end piece, not the metal suction hose. Twisting or bending the hose could damage it.



3. Insert the suction tube into the rigid end piece of the suction hose (Fig. 7).



Switching ON/OFF

1. Connect the mains plug.

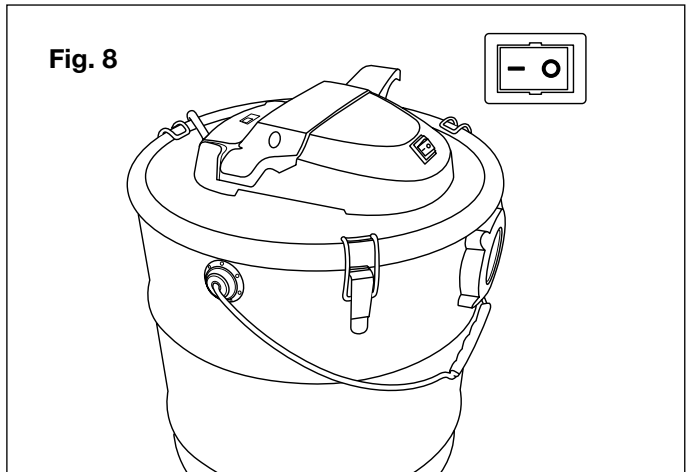
NOTE: The equipment is fitted with a safety stop switch, which allows for operation only when the pleated filter and wire filter basket are installed correctly.

To switch the unit on:

Set the On/Off switch (Fig. 8) to position “-”.

To switch the unit off:

Set the On/Off switch to position “o”.



Operation

⚠ WARNING! The vacuuming of glowing embers and materials that are combustible, explosive or harmful to your health is prohibited. Failure to adhere to this warning could result in severe personal injury.

- Place the equipment on a level surface that is not heat sensitive.
- Always use the suction tube for vacuuming. Hold the suction tube at a distance of approximately 0.4 in. (1 cm) above the ash.
- Vacuum only cooled ash that is less than 100°F (40°C).
- When vacuuming, check the metal container and suction hose periodically to ensure there is no rise in temperature.
- In the event of a rise in temperature, switch off the equipment and disconnect the plug. Place the equipment outside and monitor it as it cools.
- During rest periods, use the accessory holder located on the container lid to secure the suction tube.
- Always use the carry handle for transporting the equipment.
- In order to ensure that the pleated filter remains clear, fill the metal container no more than halfway.
- Empty the container outside in order to avoid a mess (see “Cleaning/Maintenance”).
- Clean the pleated filter (see “Cleaning/Maintenance”) if the suction performance deteriorates or when the inspection window blockage indicator on the container lid turns red.

Cleaning/Maintenance

Disconnect the extension cord before performing any maintenance task. If the extension cord is plugged into the unit, someone could accidentally operate it while you are performing maintenance on it, resulting in serious personal injury.

⚠ WARNING! Never hose the appliance down with water. Never use aggressive cleaning agents or solvents. These substances can damage the appliance.

General Cleaning

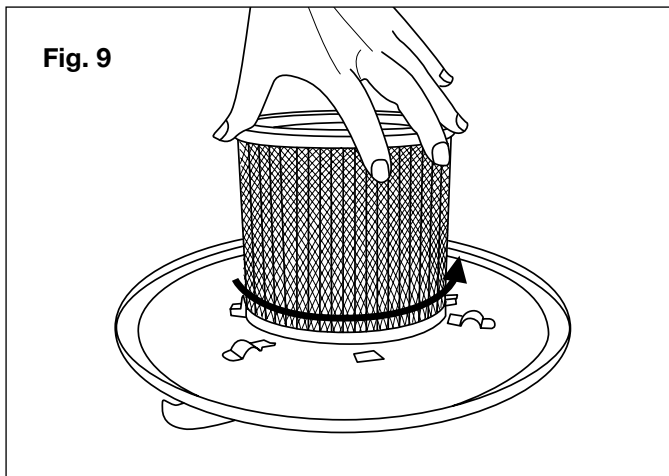
Clean the equipment routinely after each use:

- Take the unit outside to clean it to avoid creating a mess indoors.
- Remove the container lid and empty the metal container. Clean the metal container with water and allow it to dry completely.
- Clean the wire filter basket and the pleated filter as described below.

Cleaning the Wire Filter Basket and Pleated Filter

NOTE: Replace the pleated filter if it is worn, damaged or heavily soiled. Visit snowjoe.com to purchase replacement filters.

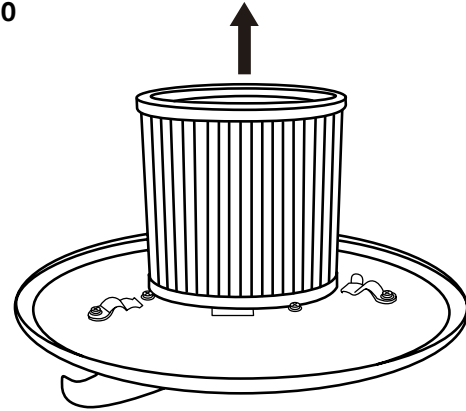
1. Take off the container cover.
2. Remove the wire filter basket by turning it counterclockwise. Tap out the basket to remove any accumulated residue (Fig. 9).



3. Take out the pleated filter and tap it clean. Remove any debris with a clean and dry paintbrush or hand brush (Fig. 10).

NOTE: Do not wash the pleated filter in water.

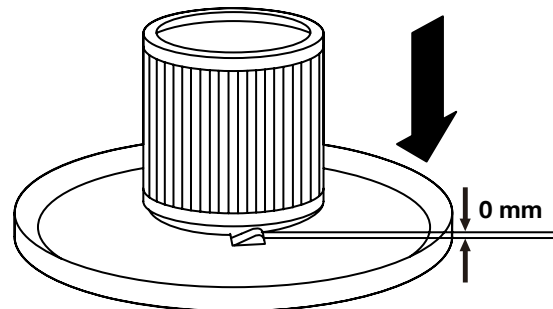
Fig. 10



4. Replace the pleated filter on the motor and filter housing located on the underside of the container lid (Fig. 11).

Check that the rubber rim of the pleated filter is seated flush against the container lid.

Fig. 11



5. Fit the wire filter basket over the pleated filter and turn it clockwise until it stops. The wire filter basket tabs must cover and depress the safety stop switch.

NOTE: Make sure the wire filter basket tabs are under the metal retainer clips.

Cleaning the Air Filter

1. Take off the container cover, wire filter basket and pleated filter.
2. Take the air filter out of the filter housing (Fig. 12).

Fig. 12

The diagram illustrates the assembly of the top cap. A cylindrical main body is shown on a circular base. The top of the main body has a circular opening with a grid pattern. A separate circular cap is positioned above this opening. A large, bold, double-headed vertical arrow indicates the cap is to be placed onto the main body. The entire assembly is shown on a circular base with some small, irregular shapes around it.

- ## Cleaning the Pre-filter

- NOTE:** Make sure not to rub the cloth when cleaning as this could damage the coarse cloth grain.

- To store, wind the mains cable around the retaining bracket on the container lid.
- Use the retaining bracket to secure the end of the suction hose.
- Insert the suction tube into the accessory holder.
- Keep the equipment in a secure and dry place out of the reach of children.

If your Snow Joe® ASHJ201-RM ash vacuum requires service or maintenance, please call 1-866-SNOWJOE (1-866-766-9563) for assistance.

When contacting the company, reordering parts, or arranging for service, you will need to provide the model and serial numbers of your product. These can be found on the decal affixed to the housing of your ash vacuum. Copy these numbers into the space provided below.

9

Troubleshooting

Problem	Possible Cause	Possible Solution
Device does not start	Mains voltage is not present	Check plug socket, cable, line, plug and fuse; if damage is found, contact a qualified electrician to repair
	The equipment is not switched ON	Switch on the equipment (see “Switching ON/OFF”)
	Safety stop switch is activated due to missing or incorrectly inserted pleated filter (Fig. 1, Item 13)	Insert the pleated filter correctly (see “Cleaning/Maintenance”)
	Defective ON/OFF switch (Fig. 1, Item 6)	Contact Snow Joe® customer service to repair
	Defective motor	
Low or lack of suction	Suction hose (Fig. 1, Item 11) or suction tube (Fig. 1, Item 12) is blocked	Remove obstructions and blockages
	The metal container (Fig. 1, Item 10) is not closed	Close the metal container
	The metal container is full	Empty the metal container (see “Cleaning/Maintenance”)
	The pleated filter (Fig. 1, Item 13) is clogged	Clean or replace the pleated filter (see “Cleaning/Maintenance”)
	The air filter (Fig. 1, Item 17) is clogged	Clean the air filter (see “Cleaning/Maintenance”)



SNOW JOE® + SUN JOE® REFURBISHED GOODS WARRANTY

GENERAL CONDITIONS:

Snow Joe® + Sun Joe® operating under Snow Joe®, LLC warrants this refurbished product to the original purchaser for one year against defects in material or workmanship when used for normal residential purposes. If a replacement part or product is needed, it will be sent free of charge to the original purchaser except as noted below.

The duration of this warranty applies only if the product is put to personal use around the household. If the product is put to any business, commercial or industrial use or is rented or leased, then the duration of this warranty is 90 days from the date of original purchase. It is the owner's responsibility to correctly perform all maintenance and minor adjustments explained in the owner's manual.

HOW TO OBTAIN YOUR REPLACEMENT PART OR PRODUCT:

To obtain a replacement part or product, please visit snowjoe.com/help or email us at help@snowjoe.com for instructions. Please be sure to register your unit beforehand to speed up this process. Certain products may require a serial number, typically found on the decal affixed to the housing or guard of your product. All products require a valid proof of purchase.

EXCLUSIONS:

- Wearing parts like belts, augers, chains and tines are not covered under this warranty. Wearing parts can be purchased at snowjoe.com or by calling 1-866-SNOWJOE (1-866-766-9563).
- Batteries are covered in full for 90-days from the date of purchase.

Snow Joe® + Sun Joe® may from time to time change the design of its products. Nothing contained in this warranty shall be construed as obligating Snow Joe® + Sun Joe® to incorporate such design changes into previously manufactured products, nor shall such changes be construed as an admission that previous designs were defective.

This warranty is intended to cover product defects only. Snow Joe®, LLC is not liable for indirect, incidental or consequential damages in connection with the use or misuse of the Snow Joe® + Sun Joe® products covered by this warranty. This warranty does not cover any cost or expense incurred by the purchaser in providing substitute equipment or service during reasonable periods of malfunction or non-use of this product while waiting for a replacement part or unit under this warranty. Some states do not allow exclusions of incidental or consequential damages so the above exclusions may not apply in all states. This warranty may give you specific legal rights in your state.

HOW TO REACH US:

We're here to help Monday through Friday from 9AM to 6PM EST. You can reach us at 1-866-SNOWJOE (1-866-766-9563), online at snowjoe.com, via email at help@snowjoe.com or tweet us @snowjoe.

EXPORTS:

Customers who have purchased Snow Joe® + Sun Joe® products exported from the United States and Canada should contact their Snow Joe® + Sun Joe® distributor (dealer) to obtain information applicable to your country, province or state. If for any reason, you are not satisfied with the distributor's service, or if you have difficulty obtaining warranty information, contact your Snow Joe® + Sun Joe® seller. If in the event your efforts are unsatisfactory, please reach out to us directly.



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