Sanitizing
STEAM VACUUM CLEANER
STEAM AND VACUUM SIMULTANEOUSLY

SV-60

One incredibly convenient solution to all your floor care needs.
Notice

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HAAN® engineering clean™ is a trademark of the HAAN® Corporation.
Save time and hassles with the dual-purpose dynamo that makes vacuuming and steam cleaning your floors fast and easy.

Congratulations on purchasing the HAAN® SV-60 Steam Vacuum. It’s one powerful machine that performs double-duty on all your floor surfaces.

Your SV-60 Steam Vacuum combines the suction of a high-powered vacuum with the optimal germ-killing power of a steam cleaning floor sanitizer – to thoroughly clean your floors without two separate machines. First, the vacuum feature picks up loose dirt. Then with the press of a button, the steamer heats up to 212°F in under a minute, to thoroughly clean and sanitize your floors. Use each function separately, or simultaneously. It’s the only floor care machine you’ll need!

The HAAN® SV-60 Steam Vacuum is so easy to assemble, you can put it together and start using it right away – on tile, linoleum, laminate, vinyl, marble, sealed hardwood… even carpet.

Look for the HAAN® ‘steamlet’ symbol in this manual for Helpful HAAN® Hints that will help you make the most of your new HAAN® SV-60 Steam Vacuum.

Backed with a one-year limited warranty, your quality HAAN® SV-60 Steam Vacuum is sure to give you years of dependability. And our Customer Care representatives are available to answer any of your questions about your new steam vacuum.

Thousands of HAAN® customers have already fallen in love with quality HAAN® products. We’re confident you will, too.

Thank you again for purchasing the HAAN® SV-60 Steam Vacuum.

The HAAN® Team

To enable you to get the most satisfaction from your HAAN® Steam Vacuum be sure to follow the assembly and operating instructions included in this manual. Read this manual thoroughly before assembling your unit.

Pay specific attention to the product description to familiarize yourself with all the parts of your HAAN® Steam Vacuum. Locate and organize the parts of the unit before assembling. No additional tools are needed to put the unit together. It is quick and easy.
Important Safety Information

**FOR HOUSEHOLD USE ONLY**

When using your Steam Vacuum, basic safety precautions should always be observed, including the following:

**WARNING – To reduce the risk of fire, electric shock or injury:**

1. *DO NOT* leave the product unattended with the power turned on. Unplug the unit from outlet when not in use and before conducting any maintenance or troubleshooting.

2. Turn the Steam Vacuum off before unplugging. When not in use, the product’s power cord should be unplugged.

3. *DO NOT* service the Steam Vacuum when it is plugged in.

4. *DO NOT* use with a damaged cord or plug. *DO NOT* use the Steam Vacuum if it has been dropped, damaged, left outdoors or dropped into water. Return to a service center.

5. Store the product in a place that is out of the reach of small children and close attention is necessary when used near children.

6. Use this product only for its intended use and according to this user manual, and use only authentic product parts and accessories.

7. *DO NOT* use in close proximity to flammable materials. *DO NOT* use the Steam Vacuum in an enclosed space filled with vapor given off oil-based paint thinner, some moth proofing substances, flammable dust or other explosive or toxic vapors.

8. To unplug the power cord, grasp the plug to remove. *DO NOT* pull on the power cord itself. Do not pull or carry by the cord, use the cord as a handle, close door on the cord, pull cord around sharp corners or expose cord to heated surfaces.

9. *DO NOT* handle the power cord with wet hands.

10. Store the product in a cool place indoors.

11. *DO NOT* immerse the unit or expose it to rain. *DO NOT* use your Steam Vacuum outdoors or in damp areas.

12. *DO NOT* spray steam in the direction of another person, animal or electrical outlet.

13. Make sure to unplug the power cord prior to filling the product with water.

14. *DO NOT* allow to be used as a toy.

15. Not for space heating purposes.

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**IMPORTANT**

Be sure to read **ALL** instructions and warnings before using your **HAAN** Steam Vacuum.

**WARNING**

Risk of electrical shock - be sure to read and follow all instructions and warnings.

**CAUTION**

The SV-60 emits steam at 212°F to sanitize the area of use. This means the steam head, pads, unit’s attachment system and all the accessories get very hot during use. Care should be taken when using this appliance and *DO NOT* touch them during use except in the approved manner. Exercise care when changing accessories and follow removal/changing instructions as outlined in this manual.

SAVE THESE INSTRUCTIONS - For household use only. Any other use of this appliance will void the manufacturer’s warranty.
16. **DO NOT** use the product with water that has been combined with detergent, aromatic perfumes, oils, alcohol, rinse and/or any other sort of chemicals. **Use water only.** Use regular tap water or distilled/purified water if the tap water in your area is very hard.

17. To refill the product with water during use, follow the directions on pg 12. Unplug the product before attempting to add water.

18. The product and accessories become hot during use. Exercise care when changing accessories and follow removal/changing instructions as outlined in manual. Do not try to fasten or remove accessories during operation. Scalding may occur if this is done while appliance is active.

19. Use only manufacturer’s recommended attachments — use of attachments not provided, approved or sold by **HAAN®** may cause fire, electric shock or injury and will void warranty.

20. If the circuit breaker activates while using the steam function, discontinue product use immediately and contact the customer support center (Beware of the risk of electrical shock.) To avoid circuit overload, do not operate another appliance on same circuit as the Steam Vacuum.

21. **DO NOT** allow the product to be disassembled and/or modified by anyone other than an authorized **HAAN®** service technician. Doing so can result in fire and/or electrical shock and would void warranty.

22. Use only on flat, horizontal surfaces. **DO NOT** use on walls, counters or windows.

23. Never leave the Steam Vacuum in one spot on any surface for any period of time. When resting or in-between uses, always place the Steam Vacuum on the Resting Mat and make sure the unit is turned OFF.

24. Extreme caution should be exercised when using the Steam Vacuum to clean stairs.

25. Never use the Steam Vacuum on hard surface flooring without the Pad Tray and Ultra-MicroFiber™ Pad.

26. Avoid picking up hard, sharp objects with the Steam Vacuum, including broken glass. They may damage the unit.
Important Safety Information

27. DO NOT use without the Dust Collection Bin or HEPA filter in place. Empty the dust cup frequently when picking up very fine materials such as powder.

28. DO NOT put any object into openings on the unit not designated for that object. DO NOT use the unit with any openings blocked.

29. DO NOT use to pick up anything burning or smoking, such as cigarettes, matches or hot ashes.

30. Connect to properly grounded outlets only. See Grounding Instructions below.

FOR HOUSEHOLD USE ONLY

Grounding Instructions:

The Haan® SV-60 must be connected to a grounded (3-prong) wiring system. Grounding provides a safe path of least resistance for electrical current, in the event the unit should malfunction or break down, thereby reducing the risk of electrical shock. The cord for this product has an equipment-grounding conductor and a grounding plug. Do not plug it into an outlet that is not properly installed and grounded in accordance with all local codes and ordinances.

Check with a qualified electrician or service person if you aren’t sure if the outlet is properly grounded. If it will not fit the outlet, have a proper outlet installed by a qualified electrician. This appliance is designed for use on a nominal 120-volt circuit and has a grounding attachment plug as illustrated above. Make certain that the appliance is connected to an outlet having the same configuration as the plug. No plug adapter should be used with this appliance.

Important

Be sure to read ALL instructions and warnings before using your Haan® Steam Vacuum.

For household use only.

Any other use of this appliance will void the manufacturer’s warranty.

SAVE THESE INSTRUCTIONS - For household use only. Any other use of this appliance will void the manufacturer’s warranty.
SV-60

SANITIZING STEAM VACUUM CLEANER

FEATURES:

1. Handle - with ergonomic pistol grip to reduce hand and wrist stress.
2. Pivoting Power Cord Wrap - rotates 360° to release cord with a flick of the wrist.
5. Water Tank Release Button - pops tank off for easy filling at the tap.
6. Water Tank Cap with Tether - open cap to fill tank with water and tether prevents loss of cap.
7. Removable Water Tank - goes to the sink for easy filling and allows for 40 minutes of continuous steam on just one tank.
8. **Water Tank Level Indicator** - a clear plastic window lets you see how much water is in the tank.

9. **Power/System Indicator** - steam and vacuum cleaning functions can be used simultaneously or individually at the push of a button.

10. **STEAM Light (Orange)** - lights up when the steam switch is turned on.

11. **POWER Light (Red)** - lets you know when the unit is plugged in.

12. **VACUUM Light (Green)** - lights up when the vacuum switch is turned on.


14. **HEPA Filter** - lifts out for to replace filter when necessary.

15. **Lower Cord Hook** - to wrap cord for convenient storage.

16. **Wheels** - soft urethane wheels facilitate easy movement as well as low noise.

17. **Wet Vac Motor** - enables dry and wet cleaning.

Make sure to check for the following accessories!


19. **Floor Protector/Resting Mat (1)** - for use when heating up your floor sanitizer or when taking a break from active cleaning. Use with Pad Tray for hard surface floors.

20. **High Pile Carpet Tray (1)** - increases the height of the vacuum for use on higher pile carpets.

21. **Pad Tray (1)** - used to attach the Ultra-MicroFiber™ Pads before steaming hard surface floors.
1 Look for the narrow end of the aluminum pipe; align the black pistol grip handle with the locking pin; hold the pin down; insert the pole and snap it into place.

2 Align the lower end of the aluminum pole with the lower locking pin on the side; line up grooves inside the white plastic pole base and snap it into place.
Using Your Steam Vacuum Cleaner

Operating Instructions:
Before using your Steam Vacuum Cleaner

- Be sure to read ALL instructions and warnings before using your HAAN® Steam Vacuum Cleaner.
- Your SV-60 Steam Vacuum is designed to clean hard floor surfaces that will withstand high heat. DO NOT use on unsealed wood or unglazed ceramic floors. On surfaces that have been treated with wax or some no-wax floors, the sheen may be removed by the heat and steam action. It is always recommended to test an isolated area of the surface to be cleaned before proceeding. We also recommend that you check the use and care instructions from the floor manufacturer.

NOTE: After each use, completely empty any remaining water from the internal tank. Cool the SV-60 Steam Vacuum for at least 30 minutes after use. Water can be emptied by removing the tank and emptying the excess water into the sink.
- Remove all parts from package and assemble the unit as described on page 8.

IMPORTANT

CAUTION
The SV-60 emits steam at 212°F to sanitize the area of use. This means that the steam head, tray and pads get very hot during use. Care should be taken when using this appliance and DO NOT touch those areas during use except in the approved manner as outlined in this manual.

CAUTION
Use a grounded receptacle. Use only a heavy duty extension cord rated for 15 amps minimum – DO NOT use an ordinary extension cord. To provide continued protection against the risk of electric shock, connect to a properly grounded outlet only.

IMPORTANT
This product is NOT for space heating purposes.

Always be sure that your Steam Vacuum is UNPLUGGED from the wall receptacle prior to filling the water tank.

Using Your Steam Vacuum Cleaner:

Vacuum Only Function:

1) Plug your unit into a grounded receptacle. The POWER light will light up RED to indicate that the power is ON. (Fig 1)

2) Press the VACUUM button on the center control to start the vacuum function. The VACUUM light will light up GREEN and the unit will begin to vacuum. (Fig 2)

3) Move the unit back and forth over the area to be vacuumed and continue until the area is clean.
Using Your Steam Vacuum Cleaner:

STEAM Only Function:

4) Before using the Steam Function you need to fill the water tank. Press the Release button (Fig 3) to remove the tank. Pull up and out. (Fig 4a & 4b)

5) Open the water tank cap (Fig 5a) and fill the water tank directly with water up to the maximum indicator line visible on the clear plastic tank window. (Fig 5b) Then make sure to secure the cap back on the water tank. Twist the water tank cap slightly left and right to push closed. If the water tank cap cannot be closed securely, lightly wet the rubber portion of the cap and close. The use of distilled water is recommended, especially in areas of hard water. Replace the tank by snapping it back into place on the body of the SV-60.

6) In order to use the STEAM function you need to put the Pad Tray on the bottom of your unit to hold the Ultra-MicroFiber™ Pad in place.

7) There are 4 raised buttons on the underside of the base of the SV-60 that correspond to indents in the top side of the Pad Tray. (Fig 7a & 7b)

8) Set the Pad Tray on the floor with the indents facing up. Align the buttons and press together until you hear the tray snap into place. (Fig 8) The Pad Tray has the required ‘nubs’ to hold the Ultra-MicroFiber™ Pad in place once the unit is ready to steam.

9) Set the SV-60 upright on the Resting Mat.

10) Plug your unit into a grounded receptacle. The POWER light will light up RED to indicate that the power is ON. (Fig 9)

11) Press the STEAM button on the center control to start the steam function. The STEAM light will light up ORANGE and the unit will begin to heat. (Fig 10) Leave the unit on the Resting Pad for the time it takes (under 1 minute) for the unit to be ready to steam. The unit is ready when you
see sweating on the surface of the Resting Mat and steam being emitted from the bottom of the SV-60.

12) Place an Ultra-MicroFiber Pad on the floor with the hook and loop side facing up and the microfiber side down. Once the SV-60 has heated up, lift it off the Resting Mat and place it on top of the Ultra-MicroFiber™ Pad. (Fig 11)

13) Move the SV-60 over the floor in a back and forth motion sanitizing your floor with steam. The super-absorbent pad soaks up the moisture leaving your floors dry to the touch. (Fig 12)

HAAN® Helpful Hints:

To use the Pad Tray and Ultra-MicroFiber™ Pad most effectively:

- Be sure to align the Pad Tray on the base of the unit with the center of the Ultra-MicroFiber™ pad when affixing the pad. Notice the blue center strip on the attachment side of the pad; this strip should line up with the opening for the steam jets. (Fig 13)
- Be sure not to block the suction/agitator brush opening. Blocking the opening could result in the weakening of suction. (Fig 14)
- For initial steam generation, place the unit on the Resting Mat before attaching the Ultra-MicroFiber™ Pad. During initial heating cycle the heated water may cause condensation which could soak your pad. Once the unit has built-up the steam needed to effectively sanitize, place the unit on a dry pad to absorb the moisture as you use it to clean the floor.
- After affixing the cleaning pad, make sure to place the SV-60 on the floor protector pad between uses, or while cooling, to protect your floor. Never leave the Steam Vacuum in one spot on any surface for any period of time.
- Push and pull the unit slowly across the floor to thoroughly clean each section.
- DO NOT place too much force on the pole when pushing the unit, whether on the carpet or hard surfaces. The SV-60 will glide across your floor more easily if you lower the angle of your pole.
Using the Steam & Vacuum Function Together:

Your SV-60 Steam Vacuum combines the suction of a high-powered vacuum with the optimal germ-killing power of a steam cleaning floor sanitizer – to thoroughly clean your floors without two separate machines. Use each function separately, or simultaneously.

14) In order to use the Vacuum and Steam function simultaneously you need to be sure there is water in the tank. Follow the filling instructions as outlined in steps 4 & 5 on page 10.

15) Set the SV-60 upright on the Resting Mat.

16) With the unit sitting on the Resting Mat, plug your unit into a grounded receptacle. The POWER light will light up RED to indicate that the power is ON. (Fig 15)

17) Press the STEAM and VACUUM button on the center control to start the dual function. Pressing BOTH will light up the STEAM (Orange) and the VACUUM (Green) indicator lights. (Fig 16.)

18) Leave the unit on the Resting Pad for the time (under 1 minute) it takes for the unit to be ready to steam. The unit is ready when you see sweating on the surface of the Resting Mat and steam being emitted from the bottom of the SV-60.

13) You are now ready to vacuum any surface in your home and sanitize them at the same time. Move the unit back and forth over the area to be vacuumed and sanitized. (Fig 17)

Adding Water During Use:

14) Turn power OFF.

15) If the Steam function has been used, allow the unit to cool down before proceeding, for approximately 5 minutes.

16) To add water, follow steps 4-5 on page 10 and refer to Fig. 3-5b on the same page.

17) After filling the water tank, set the SV-60 upright on the Resting Mat.

18) Plug the unit in and proceed to use the unit as described in the instructions for the function you choose.

CAUTION

Never use with detergents and/or soapy water in the water tank. Using the Steam Vacuum other than as recommended in this manual could damage the unit and void the warranty.

The SV-60 emits steam at 212°F to sanitize the area of use. This means that the tray gets very hot during use. Care should be taken when using this appliance and DO NOT touch the tray during use. Allow the tray to cool before removing.
You MUST use the Pad Tray with the Ultra-Microfiber™ Pads when using the SV-60 on hard surface floors.

Make sure you always start with completely dry pads. The pad will absorb moisture as it cleans. Once it becomes damp, replace it with a dry pad.

Never leave your Ultra-MicroFiber™ Pad on your SV-60 Steam Vacuum when you have finished using the unit. Once the unit has cooled, remove the pad before storing the SV-60.

Always place your SV-60 on the Resting Mat while it is cooling down to protect your floors.

Fig 18

Fig 19

Important
You MUST use the Pad Tray with the Ultra-Microfiber™ Pads when using the SV-60 on hard surface floors.

Because the SV-60 Steam Vacuum does not have the ability to adjust the height of the vacuum base, there is an optional tray designed to accommodate higher pile carpets.

To Attach the High Pile Tray:
1) Turn power OFF.
2) There are 4 raised buttons on the underside of the base of the SV-60 that correspond to indents in the top side of the High Pile Tray. (Fig 18)
3) Set the Pad Tray on the floor with the indents facing up. Align the buttons and press together until you hear the tray snap into place. You are now ready to use the SV-60 on higher pile.

HAAN® Ultra-MicroFiber™ Pads:

What is an ultra-microfiber?

An ultra-microfiber is a textile fiber that is thinner than a microfiber. The Ultra-MicroFiber™ by HAAN® Corporation is 5-10 times thinner than common microfiber providing for a significantly higher thread count in the same surface area. The thinner and higher the thread count, the greater the absorption. The HAAN® ultra-microfibers are so thin that more dirt and dust gets trapped between the fibers, making your cleaning easier and less time-consuming. (Fig 19)

The ultra-microfiber pad is made up of multiple layers of super absorbent material. The outer layer is ultra-microfiber on one side and a “hook & loop” system on the other side that attaches easily to the underside of the steam head after the Pad Tray is attached (see directions on pages 10-11). Simply place the pad on the floor with the “hook & loop” side up, and lightly press the SV-60 Steam Vacuum onto it.

As high temperature steam passes through a pad to contact the floor to kill germs, molds and mites. It is natural that the pad gradually absorbs moisture. After a certain length of time, the pad repels water and becomes damp. When the pad becomes saturated, turn the unit OFF and wait until the unit cools down for approximately 5 minutes. Put your foot on a corner of the pad and lift the SV-60 off the pad. Replace with a dry pad, turn the unit back on and continue.

To keep the floor clean and dry, replace the pad when it is dirty and/or saturated.
Dust Collection Bin Cleaning and Assembly:

- Make sure to use the product with the rectangular filter in place properly, as doing so without it can cause motor damage. Using the SV-60 without the filter in place could void the warranty.
- Clean out the Dust Collection Bin (Fig 20) when suction becomes weaker than normal and/or the sound of the motor becomes louder than usual.
- After vacuuming with the SV-60 it is recommended to remove the Dust Collection Bin and filter and rinse it thoroughly. (Suction can be weakened when the Dust Collection Bin is full.)

Disassembly Instructions:

1) Grasp the Indent Guides on each side of the Dust Collection Bin and raise the cartridge upward. (Fig 21)
2) After carefully turning the Dust Collection Bin cover over, turn the white levers on each side to point outward. (Fig 22)
3) Grasp the case and detach the clear cover being careful not to spill the dirt inside.
4) Grasp the rectangular filter and remove by sliding upward. (Fig 23)
5) Clean the filter under running water.
6) After cleaning, place the filter in a well-ventilated, shaded area and reassemble when fully dry. (Suction is weakened if reassembled while still wet.)

Assembly Instructions:

(Suction is weakened if the Dust Collection Bin is improperly assembled. Follow the instructions carefully for optimum use)

1) Align the rectangular filter with the guides in the cover and slide in completely.
2) Align the clear cover and press firmly into place. Suction can be weakened if the seal is not tight between the case and the cover.
3) Turn the white levers inward to lock the case and cover. Be sure the levers are completely within the cover in the closed position. (Fig 24)
4) Firmly press the Dust Collection Bin back into the SV-60 base.
HEPA Filter Cleaning and Assembly:

Disassembly Instructions:
1) Grasp the release on the HEPA Filter cover; squeeze and hold the tab. This will release the cover and allow you to lift the cover OFF. This is located on the rear of the unit. (Fig 25)
2) Remove the HEPA filter. (Fig 26)
3) Remove the dust from the filter by gently tapping the side of the filter against the inside of a trash container. If this does not dislodge the dust, gently brush the surface with a damp (not wet) cloth. Allow the filter to dry completely before reinstalling it.
4) Should the HEPA filter show excessive dust, wash the HEPA filter with running water and place it in shady, well-ventilated location to dry completely before reinstalling the filter.

Assembly Instructions:
1) When the filter is completely dry, slip it into place in the opening at the back of the SV-60.
2) Grasp the Release Tab on the cover. While squeezing the tab, slip the bottom edge into the opening first and then push the cover into place until it clicks into place. Release the tab to lock the cover.

Care and Storage of Ultra-MicroFiber™ Pads:

- When you have finished using the SV-60, turn the Steam Vacuum OFF and unplug the unit from the electric outlet.
- If you have used the steam function, place the unit on the Resting Mat to cool down. Allow it to cool for about 5 minutes before removing the Ultra-MicroFiber™ Pad. Remove the pad by placing your foot on a corner of the pad and lifting the SV-60 off the pad.
- After removing the Ultra-MicroFiber™ Pad, soak it in cold or lukewarm water with a mild detergent or hand wash them. NEVER use bleach or fabric softener when cleaning the Ultra-MicroFiber™ Pad. The pad can also be washed in a washing machine set on the gentle cycle. (Fig 27) We recommend that you air-dry the pads for 24 hours, but they can also be dried in a clothes dryer on a low heat setting.
Care and Storage of SV-60 Steam Vacuum:

- Always empty any water from the water tank once you have finished using your Steam Vacuum.
- Prepare to store your Steam Vacuum by looping the power cord around the pivoting cord wraps found on the handle/pole and snap the plug securely onto the cord when complete. (Fig 28)
- To clean the body of the SV-60 Steam Vacuum, wipe it down with a damp (not wet) soft cloth.
- Store the unit upright in a protected dry area, standing it on the Resting Mat.

Mineral Deposits:

One problem with a steamer appliance is the mineral deposits caused by the high mineral content in many municipal water supplies. Mineral residue inside of the internal pipes and heater can cause intermittent steaming or, in some cases, no steam at all.

To reduce or eliminate the occurrence of mineral deposits, we recommend the use of de-mineralized or distilled water in the unit. However, regular tap water may be used.

If regular tap water is used, we recommend the use of a ‘Lime & Scale Remover’ every 2 or 3 months to ensure optimum functionality from your HAAN Steam Vacuum. 12 packets come included with each new SV-60 Steam Vacuum and you can purchase these directly from the HAAN® web site (see web address below).

How to use the Lime & Scale Remover:

1. Pour 1 cup of water (8 oz.) into the water tank.
2. Add the Lime & Scale Remover to the water in the tank.
3. Lift the unit and gently shake the water tank to dissolve the remover.
4. Use the Lime & Scale Remover once a month to ensure optimum function from your HAAN® Steam Vacuum.
HAAN® Helpful Hints:

- The SV-60 may be used to remove fresh stains from carpet. While you normally do not need to use the Pad Tray and Ultra-MicroFiber™ Pad while vacuuming or steaming carpet, you may use both the Pad Tray and Ultra-MicroFiber™ Pad to remove fresh stains from carpet. The pad acts as a “blotter” of sorts, to remove most fresh, wet spills and stains.

  First, fill the SV-60 water tank. Snap the tank back into place. Place the Pad Tray and an Ultra-Microfiber™ pad on the bottom of the SV-60 unit. Plug the unit in and press the STEAM button. It takes about 40 seconds for the unit to heat up.

  Place the unit over the stain and hold it in place for a few seconds to allow the steam to penetrate the area of the stain.

  Push and pull the SV-60 slowly across the area to work the steam into the stain. The pad’s absorbency will work to ‘blot’ the stain from the carpet.

  When you have finished using the unit, turn it OFF and place it on the Resting Mat. Allow the unit to cool down for approximately five (5) minutes before removing the Ultra-Microfiber pad from the base.

- You do not have to use a broom and dust pan to clean up loose dirt from your hard surface floors before using the SV-60 Steam Vacuum. The unit acts independently as a vacuum or a steamer or both. For optimal performance, we recommend using the vacuum and steamer functions of the SV-60 simultaneously.

- To ensure the best results when using your SV-60, push the Steam Vacuum forward and backward in slow, even strokes.
This chapter summarizes the most common problems you could encounter with your SV-60 Steam Vacuum. Please read the different sections for more details. If you are unable to solve the problem, please contact our Customer Care Representatives at 877-HAAN DIRECT (877-422-6347)

**PROBLEM:** When first using steam, the pump makes a thumping or clicking noise.

**Possible Cause:**
1) The pump emits some noise during the initial use of steam. This is normal until water flows through the system.
2) The pump emits noise when all the water in the tank has been used.
3) The water tank is not installed correctly or has not snapped into place.

**Possible Solution:**
1) Check the water level in the tank.
2) Fill the tank with water.
3) If the noise persists longer than 1 minute, remove the water tank and reinstall it being sure the tank has snapped firmly into place.

**PROBLEM:** The Steam Vacuum does not emit steam.

**Possible Cause:**
1) No water in water tank.
2) No power.
3) Steam button not depressed.

**Possible Solution:**
1) Check to see if power supply voltage is 120V.
2) Be sure the plug is securely inserted in the outlet and power is on.
3) Remove and water tank, check water level and if needed, add water. Be sure it is properly set and snapped into place.
**Troubleshooting (cont.)**

**PROBLEM:** An excessive amount of water leaks during use.

Possible Cause:
1) Too much water added to the tank.
2) Ultra-MicroFiber Pad is soaked.

Possible Solution:
1) Check the water level in the tank.
2) Replace the soaked pad with a dry one.

**PROBLEM:** The air vented by the cleaner has an odor.

Possible Cause:
1) New products can emit a rubbery smell for a short time after purchase.
2) Odors can arise if the Dust Collection Bin is not cleaned for a long time.

Possible Solution:
1) Clean out the Dust Collection Bin and filter.

**PROBLEM:** The suction is not working.

Possible Cause:
1) Ultra-MicroFiber™ Pad incorrectly placed on Pad Tray and is blocking vacuum vent.
2) Dust Collection Bin is full or not properly closed.
3) Something is blocking the vacuum vent.

Possible Solution:
1) Be sure the cleaning pad is affixed correctly in the proper alignment. Incorrect placement can result in the pad blocking the suction opening. See page 11.
2) Check to see if the Dust Collection Bin and filter is in need of cleaning.
3) Check to see if any foreign object is lodged in the vacuum vent and if so, dislodge it.
Troubleshooting (cont.)

PROBLEM: The sound of the cleaner during use is strange.

Possible Cause:
1) This problem may occur if the suction function is not working properly.

Possible Solution:
1) Check to see if the Dust Collection Bin and filter is in need of cleaning.
2) Verify that all parts are firmly in place (such as the clear cover on the Dust Collection Bin).
3) Check to see if any foreign object is lodged in the vacuum vent and if so dislodge it.

PROBLEM: During vacuum use, air is emitted via the opening of the Dust Collection Bin.

Possible Cause:
1) This air is from the suction opening when the motor is operating. It is not harmful in any way to the product or user.

PROBLEM: Steam Vacuum left a white spot on the floor.

Possible Cause:
1) The unit was left in one spot too long.
2) The unit was not placed on the Resting Mat while not in use.
3) The water in the tank is too hard and is leaving behind mineral residue.

Possible Solution:
1) NEVER leave the Steam Vacuum in one spot on any surface for any period of time.
2) When resting or in-between uses, always place the Steam Vacuum on the Resting Mat and make sure that the unit is turned OFF.
3) HAAN® strongly recommends the use of distilled water in the SV-60 when the water in the area is hard.
QUESTION: I have extra high-pile carpet, will the SV-60 Steam Vacuum work on my carpet?

While the SV-60 is designed to glide easily across low-pile carpets and hard surface floors, a High-Pile Carpet Tray is included to make the SV-60 more effective on higher-pile carpets. See page 13 for directions on using it.

QUESTION: Does the SV-60 Steam Vacuum clean grout?

Yes, but it needs a little help. If you glide your SV-60 over the problem grout areas and then scrub them with a microfiber pad, it should effectively clean your grout.

QUESTION: Will the SV-60 Steam Vacuum replace my regular vacuum cleaner?

Yes, you may choose to use only the VACUUM function of your SV-60. We’ve developed a sophisticated system that uses air power to turn the vacuum dust brush, so it does not draw wattage away from the suction power.

QUESTION: Can the Haan® SV-60 Steam Vacuum be used on laminate flooring?

YES! The SV-60 Steam Vacuum was designed for use on sensitive flooring like laminates, as well as vinyl, tile, marble, hardwood and other sealed hard surface floors. The SV-60 emits steam at 212°F. Our finer vapor-like steam is gentler than those that simply blast high wattages of steam and water across your floor.

QUESTION: The Haan® SV-60 Steam Vacuum is leaving my floor wet. Why and what can I do about it?

The Ultra-MicroFiber™ Pad may be too wet and needs to be changed. For optimal performance, the pad should be changed after 10 minutes of use.
QUESTION: Sometimes my Steam Vacuum becomes hard to push – why?
If the unit is hard to push, it is likely because the Ultra-Microfiber pad is too wet or the angle at which you are using the unit is too high. The SV-60 Steam Vacuum is easier to push as you lower the handle.

QUESTION: How long does a tank of water last?
Because the SV-60 has a high-capacity water tank, a full tank of water will last approximately 30-40 minutes, allowing you to clean several rooms with just one tank.

QUESTION: Do I have to use distilled water in my HAAN® SV-60 Steam Vacuum?
We recommend distilled water, but you may use tap water, unless you have hard water in your area. Using hard water will shorten the life of your appliance.

QUESTION: Why do I have to use the Pad Tray for my hard surface floors?
Because the SV-60 is both a vacuum and a steamer, the base of the unit features a brush designed to pull the dirt off of carpet while the vacuum function is in use. To protect your hard surface floors, you need to use the Pad Tray and an Ultra-Microfiber pad when using the SV-60 on them.
## Specifications

### Product Specifications: Model SV-60

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>White &amp; Black with Gold and Silver Accents</td>
</tr>
<tr>
<td>Size</td>
<td>49.2”H x 11.6”W x 9.1”D</td>
</tr>
<tr>
<td>Weight</td>
<td>11.8 lbs</td>
</tr>
<tr>
<td>Voltage/Hz</td>
<td>12 volts / 60 Hz</td>
</tr>
<tr>
<td>Wattage</td>
<td>1440 watts</td>
</tr>
<tr>
<td>Cord Length</td>
<td>19’ 8”</td>
</tr>
<tr>
<td>Tank Capacity</td>
<td>18.59 fluid ounces (550 ml)</td>
</tr>
<tr>
<td>Heat-up Time</td>
<td>under 1 minute</td>
</tr>
<tr>
<td>Operating Time</td>
<td>30-40 minutes before refill is needed</td>
</tr>
</tbody>
</table>

*Dimensions approximated. Dimensions include base and measured without hose, steam head or attachments.*
Warranty

One-Year Limited Warranty

Your HAAN® Floor Sanitizer is warranted to be free from defects in material and workmanship for a period of one (1) year from the date of purchase when utilized for normal household use by the original purchaser only. The included Warranty Registration Card should be filled out and returned within thirty (30) days of purchase. This will register your product. Should any defect covered by the terms of the limited warranty be discovered within one year, HAAN® Corporation will repair or replace the defective part, provided the unit is returned by the original purchaser, freight prepaid, to: HAAN® Corporation, 1866 Colonial Village Lane, Lancaster, PA 17601. Proof of purchase is required and should accompany the return.

The liability under this warranty is limited solely to the cost of the replacement parts or the complete unit at our option. Labor charges are not included.

This warranty is extended to the original purchaser of the unit and excludes all other legal and/or conventional warranties. The responsibility of HAAN® Corporation, if any, is limited to the specific obligations expressly assumed by it under the terms of the limited warranty. In no event is HAAN® Corporation liable for incidental or consequential damages of any nature whatsoever. Some states/provinces do not permit the exclusion or limitation of incidental or consequential damages, so the above may not apply to you. This warranty gives you specific legal rights which vary from state to state or province to province.

IMPORTANT: Before packing be sure to attach a tag to item with your name, complete address, phone number and a note giving purchase information, model number and what you believe to be the problem with the item. Carefully pack item to avoid damage in shipping. To expedite your repair, we request that you call Customer Care to report the problem prior to shipping your product back. We also recommend that you insure the package (as damage in shipping is not covered by our warranty). Mark the outside of your package “ATTENTION CUSTOMER SERVICE.” We are constantly striving to improve our products; therefore, the specifications contained herein are subject to change without notice.

Warranty Notice: FAILURE TO COMPLETE AND RETURN THE PRODUCT REGISTRATION CARD WILL NOT DIMINISH YOUR WARRANTY RIGHTS.
Don’t miss out on all the benefits that come with registration.
Go to www.HAANUSA.com/register, call or mail this completed form today.

Product registration

First Name    Last Name
Address
City    State/Province   Zip Code / Postal Code   Country / Territory
Product Name / Model Number
Date Purchased   Place of Purchase

Please fill out and mail this Product Registration Card within ten (10) days of purchase. In order to validate the foresaid Limited Warranty. The registration will allow us to contact you in the unlikely event of a product safety notification. By returning this card you acknowledge that you have read and understood the instructions for use and the warnings set forth within the instructions.

Warranty Notice: FAILURE TO COMPLETE AND RETURN THIS PRODUCT REGISTRATION CARD WILL NOT DIMINISH YOUR WARRANTY RIGHTS.

Privacy Notice: We use this information requested on this card to process your registration, thereby allowing you to receive the benefits of being a registered user, and for use in post-sales services. Other uses of your information are governed by the choices you make in answering the questions and the HAAN Direct Privacy Policy. For information on this policy contact 877-HAAN Direct.
Product Registration
HAAN® Corporation
1866 Colonial Village Lane
Lancaster, PA  17601

3) Where did you purchase your HAAN® product?

4) How did you hear about HAAN®?

5) We like to hear from our customers. Please add any comments here.