

HAAN[®]

engineering clean.[™]

duo[™] **STEAM SWEEPER** *& Floor Sanitizer*

Featuring the
POWER-LIFT[™] BRUSH
with Gentle Ultra-Grip[™] Bristles



HD-50

*The two-in-one floor
care revolution that
cleans carpets and
hard-surface floors
twice as fast!*



User Manual

Copyright ©2010 **HAAN®** Corporation

Notice

The information contained in this document is subject to change without notice.

HAAN® Corporation assumes no responsibility for any errors that may appear in this document nor does it make expressed or implied warranty of any kind with regard to this material, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

HAAN® Corporation shall not be liable for incidental or consequential damages in connection with or arising out of the furnishing, performance, or use of this document and the program materials that it describes.

Edition 2, May 2010
Printed in Korea/China
Product manufactured in Korea/China

All rights reserved. No part of this document may be photocopied, reproduced or translated to another language without prior written consent of HAAN Corporation.

HAAN® is a registered trademark of the **HAAN®** Corporation.

Duo™, Power-Lift™, Ultra-Grip™ and engineering clean™ are trademarks of **HAAN®** Corporation.

HAAN®

engineering clean.™



HD-50

duo™

STEAM SWEEPER *& Floor Sanitizer*

Featuring the
POWER-LIFT™ BRUSH
with Gentle Ultra-Grip™ Bristles



The first of its kind. Twice as nice.

Congratulations on purchasing the **HAAN® Duo™** Steam Sweeper and Floor Sanitizer.

You now have an easy way to sweep up dirt and clean away messes in one simple step with the floor care innovation designed to simultaneously sweep and steam – quickly, easily and effectively!

Dry messes... wet messes... dry and wet combinations ... the Duo™ can handle them all – without a broom or bucket & mop.

The innovative Duo™ sweeper design features a patent-pending Power-Lift™ Brush with Gentle Ultra-Grip™ Bristles that grab more dirt while being gentle on hard floors and carpets. And the Duo™ easily moves from hard-surface floors to carpets and rugs.

The Duo™ steam feature delivers the powerful 212°F steam that's made **HAAN®** a household name. It cleans away the toughest grime and leaves floors clean and sanitized, killing up to 99.9% of E.coli, Salmonella and other common household germs – without chemicals – for a healthier home environment.

Use the sweeper and steam functions simultaneously or independently to clean your entire house. Lightweight and easy to use, the Duo™ just might be the only floor cleaner you'll need!



Look for the **HAAN®** “steamlet” symbol in this manual for helpful **HAAN®** Hints that will help you make the most of your new Duo™.

Backed with a one-year limited warranty, your quality **HAAN®** product is sure to give you years of dependability. And our Customer Care representatives are available to answer any of your questions about your new **HAAN® Duo™**.

Thank you for your purchase.

*The **HAAN®** Team*



IMPORTANT SAFETY INFORMATION

WARNING - When using your basic safety precautions should always be observed, including the following:

**Read ALL INSTRUCTIONS
BEFORE USING (THIS APPLIANCE)**

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

1. Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
2. Do not use outdoors or on wet surfaces.
3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
4. Use only as described in this manual. Use only manufacturer's recommended attachments.
5. Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
6. 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.
7. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
8. Do not handle plug or appliance with wet hands.
9. Do not put any object into opening. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
10. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
11. Turn off all controls before unplugging.
12. Use extra care when cleaning on stairs.
13. Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.

SAVE THESE INSTRUCTIONS



IMPORTANT SAFETY INFORMATION

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



IMPORTANT

Be sure to read **ALL** instructions and warnings **before** using your **HAAN® Duo™** Steam Sweeper & Floor Sanitizer.



WARNING

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



CAUTION

The **HAAN® Duo™** emits steam at 212°F to sanitize the area of use. This means that the steam head, Ultra-Microfiber Pads and Pad Tray 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 as outlined in this manual.

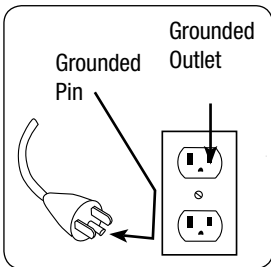
DO NOT operate your Steam Sweeper and Floor Sanitizer if the power indicator light flickers. If flickering occurs contact the HAAN® Customer Care Center at the number shown below.



WARNING

To avoid circuit overload, **DO NOT** operate another appliance on the same electrical outlet (circuit).

IMPORTANT



Grounding Instructions:

The **HAAN® Duo™** must be connected to a grounded (3-prong) wiring system. In the event that the unit should malfunction or breakdown, grounding provides a safe path of least resistance for electrical current, 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.



WARNING

DO NOT modify the plug. Improper connection of the equipment-grounding conductor can result in a risk of electrical shock.

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 with the same configuration as the plug. **A plug adapter should NOT be used with this appliance.**



Product Description

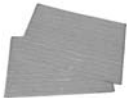
duo™ STEAM SWEEPER & Floor Sanitizer


HD-50



Included Accessories:

13 Ultra-Microfiber Pads (2)



14 Fill Cup (1)



15 Floor Protector/
Resting Mat (1)



16 Pad Tray (1) -
packaged attached
to base





Product Description



HELPFUL HAAN® HINT:

15 Powerful Steam Jets are spaced perfectly to cover more floor in less time. Be assured you are steam cleaning when you push the machine forward, as well as when you are pulling it back.



HELPFUL HAAN® HINT:

To extend the life of your Ultra-Microfiber Pads, always place your unit on the Floor Protector/ Resting Mat while the unit heats up, and attach the Ultra-Microfiber Pad once the unit is ready to use.



HELPFUL HAAN® HINT:

Using the **HAAN® Duo™** will not lift all set-in stains from your carpet, but our patented Ultra-Microfiber Pad may be used to act as a “blotter” for removing most fresh, wet spills and stains. See pgs 13-14 for details.

FEATURES:

1. **Easy Grip Handle** - designed for easy cleaning.
2. **Storage Hook** - rotates 360° so it can be used to manage the cord and then provide convenient, easy hanging for storage in a closet or laundry room.
3. **Power Cord Management System** - keeps your pathway clear.
4. **Pivoting Power Cord Wrap**- releases cord with a flick of the wrist.
5. **Ergonomic Pole** - designed for easy maneuverability and to be easy on your back.
6. **Power Cord with Flexible Cord Support** - double insulated cord with a 3-prong plug, complete with a flexible cord support that strengthens cord connection.
7. **Indicator Lights** - RED Light illuminates when STEAM or SWEEPER function is chosen, and RED Refill Light indicates when water is needed.
8. **ON/OFF Switches** - Separate SWEEPER (8a) and STEAM (8b) ON/OFF switches for using functions separately or simultaneously.
9. **Thermal Indicator** - turns from black to orange when the Duo™ is ready to use.
10. **Sweeper Collection Bin** - Extra-large capacity bin lifts out easily for dirt removal.
11. **Steam Head with 15 Powerful Steam Jets** - spaced perfectly to cover more floor in less time.
12. **Power-Lift™ Brush with Gentle Ultra-Grip™ Bristles** - revolves at high rpm for better performance to pick up loose dirt, cereal, pet food and more, without harming your floors or carpets.

Make sure to check for the following accessories!

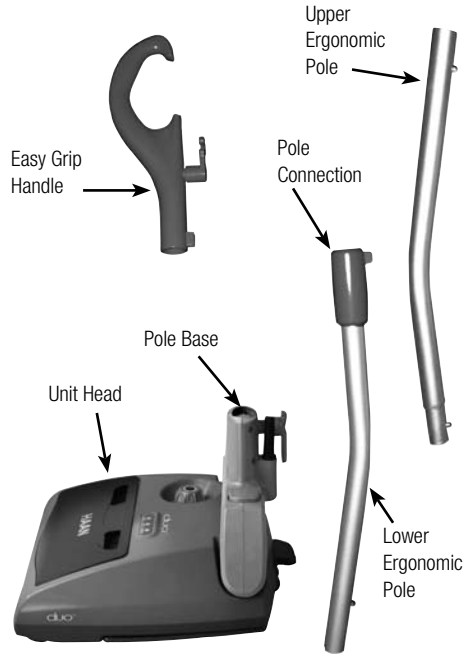
13. **Ultra-Microfiber Pad** - (2) patented super-absorbent Ultra-Microfiber Pads lock in dirt and leave floors dry to the touch. Specially designed for ‘No Touch’ attachment and removal.
14. **Fill Cup (1)** - makes it easy to put the right amount of water in the tank.
15. **Floor Protector/Resting Mat (1)** - for use when heating up your Steam Sweeper and Floor Sanitizer or when taking a break from active cleaning – place on the floor with the “bumpy” side facing up.
16. **Pad Tray (1)** - Easy attachment system for Ultra-Microfiber Pads, which are used on the Duo™ to steam clean hard-surface floors. Easily removed to use the Duo™ on carpet and rugs.



1 » 2 » 3 Ready to Clean

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

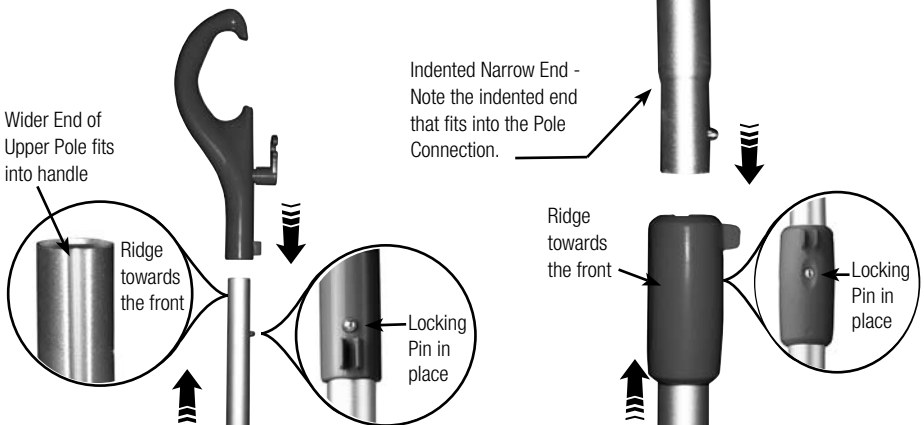
After unpacking the Duo™, identify the product parts before assembling. Pay specific attention to the product descriptions to familiarize yourself with all the parts of your Steam Sweeper and Floor Sanitizer. No additional tools are needed to put the unit together. It is quick and easy.



- 1 Insert the Easy Grip Handle onto the top end of the silver upper ergonomic pole.
IMPORTANT NOTE: The upper pole has one end that is indented and narrow. The narrow end fits into the Pole Connection, NOT the handle. See Fig under Step 2.

Align the indent in the pole to the ridge inside the handle and the Locking Pin to the hole in the handle. Hold the Locking Pin in, and slide them together until the pin snaps into place.

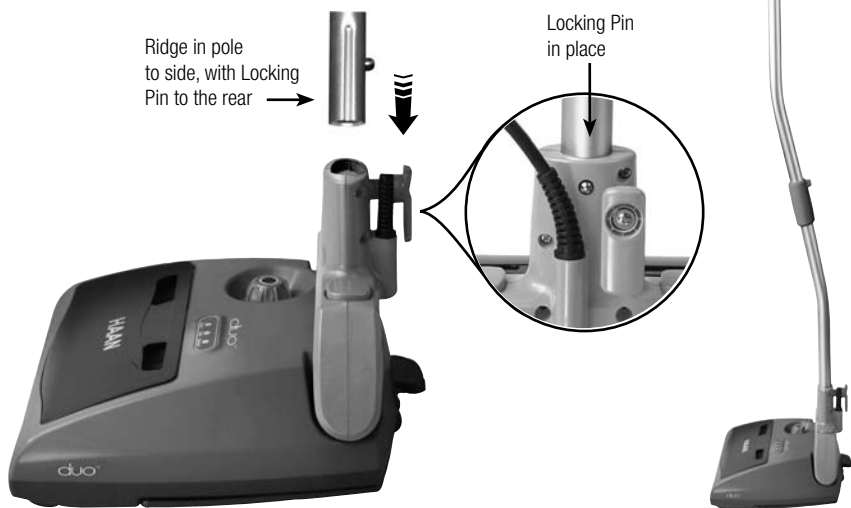
- 2 Attach the upper pole once the handle has been secured in place, to the lower pole at the plastic connection. The narrow end of the upper pole connects into the plastic pole connection. Align the ridge to the front and the Locking Pin to the hole in the plastic pole connection, and while holding the Locking Pin in, slide the poles together until the pin snaps into place.





Assembling Your Duo™ Steam Sweeper & Floor Sanitizer

- 3** Attach the assembled ergonomic pole to the main body by aligning the ridge in the pole to the ridge in the base, as well as aligning the hole in the pole base with the Locking Pin. Push the Locking Pin in, and slide the pole down until the pin clicks into place and secures the pole.



Before Using Your HAAN® Duo™:



HELPFUL HAAN® HINT:

DO NOT add cleaning solutions, scented perfumes, oils or any other chemicals to the water used in this appliance, except those authorized by **HAAN®**. While it is acceptable to use regular tap water, if the tap water in your area is hard, we recommend you use distilled/purified water to extend the life of your appliance.

ALWAYS empty water from water tank after use. For safety purposes, be sure to remove the Collection Bin before turning the unit upside down to empty the water tank. Replace bin afterwards.



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 properly grounded outlet only.

Always be sure that your Steam Sweeper & Floor Sanitizer is **UNPLUGGED** from the wall receptacle prior to filling the water tank.

Never use your Duo™ on hard floor surfaces without attaching the Ultra-Microfiber Pad and Pad Tray to the base. The Pad Tray and Ultra-Microfiber Pads are NOT used on carpets and soft surfaces.



IMPORTANT: This product is NOT to be used for space heating purposes.



Using Your Duo™ Steam Sweeper & Floor Sanitizer



Be sure to read **ALL** instructions and warnings **before** using your Duo™ Steam Sweeper and Floor Sanitizer.



HELPFUL HAAN® HINT:

Never leave the appliance in one spot on any surface for any period of time. Always place your Duo™ on the Floor Protector/ Resting Mat when stationary and make sure it is turned off when not in use.

Fig 1

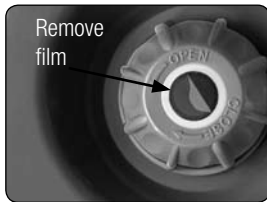


Fig 2

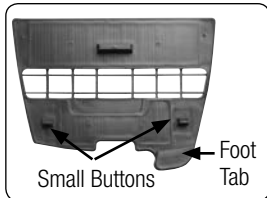


Fig 3



HELPFUL HAAN® HINT:

When using your Duo™ to clean up wet messes, be sure to wipe the brush bristles with a clean damp rag and allow to dry before using the Duo™ on carpets or rugs.



IMPORTANT WARNING

Your Steam Sweeper & Floor Sanitizer is designed to clean hard floor surfaces and carpets that will withstand high heat. Do not use on unsealed wood or unglazed ceramic floors. On surfaces that have been treated with wax or on 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. It is also recommended that you check the use and care instructions from the floor manufacturer.

Operating Instructions:

STEAM FUNCTION ON HARD FLOOR SURFACES:

- 1) Remove all parts from the packaging.
- 2) Assemble the unit as described on pgs 6-7.
- 3) **IMPORTANT:** Make sure you remove the clear plastic film that is over the Thermal Indicator on the water tank cap. Failure to do this could inhibit the sensor and result in an incorrect reading. **DO NOT** remove the black sensor (Fig 1).



NOTE: The Pad Tray attachment, which comes attached to the base of the Duo™ in its packaging, must be used in conjunction with the Ultra-Microfiber Pad when using the unit to steam clean hard-surface floors. To use the Duo™ on rugs and carpet, you must remove the tray. The Ultra-Microfiber Pad is not needed when cleaning rugs and carpet, unless you are spot treating (see pgs 13-14 for details).

- 4) Attach the Pad Tray to the bottom of the Duo™. There are buttons that fit into the bottom of the Duo™ to hold it in place (Fig 2). Place the tray on the floor with the foot tab towards the back of the unit. Be sure the buttons are pointed up and the rough surface that holds the pad is against the floor. Lifting the unit, align the plastic foot tab to the edge of the unit base. Press down and back slightly with the pole, allowing the two small buttons on the Pad Tray to snap into the corresponding holes on the underside of the Duo™ (Fig 3).



Fig 4

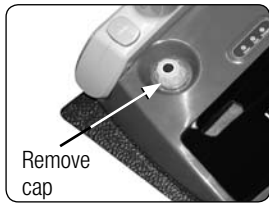


Fig 5

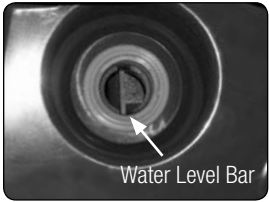


Fig 6

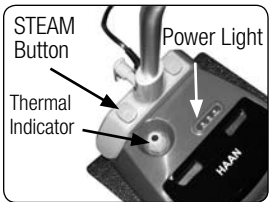


Fig 7

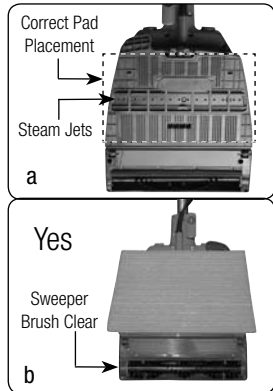
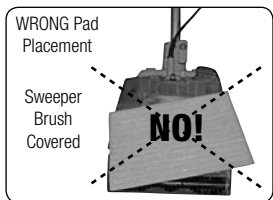


Fig 8



Operating Instructions:

- 5) Place the Steam Sweeper & Floor Sanitizer on the black Floor Protector Resting Mat (be sure the 'bumpy' side is facing up). **DO NOT** attach the Ultra-Microfiber Pad at this time. Unscrew the cap on the water tank (Fig 4).
- 6) Using the provided fill cup, pour no more than one fill cup of water (as indicated by the fill line on the cup) into the tank. **Do not overfill.** There is a TAN bar that cuts across the opening just inside the water tank to show the correct water level. Keep the water level below this bar. Replace the cap when finished (Fig 5).
- 7) Plug the Steam Sweeper and Floor Sanitizer into a standard 120-volt grounded wall receptacle.
- 8) Press the GREY STEAM power button to turn on the STEAM function. The STEAM power indicator light, on top of the unit, will illuminate RED.
Your Steam Sweeper & Floor Sanitizer is heated and ready to use when the Thermal Indicator on the tank cap changes from BLACK to ORANGE (Fig 6).
- 9) Place an Ultra-Microfiber Pad on the floor with the WHITE 'hook & loop' side facing up. Lightly press the Steam Sweeper and Floor Sanitizer onto the pad, making sure the Ultra-Microfiber Pad is positioned to the bottom of the tray correctly. Position the pad towards the back of the base of the unit so as not to cover the Power-Lift™ Brush (Fig 7a & b). The specially-designed bottom of the tray will grip the pad.
DO NOT attach the pad crossways to the bottom of the unit or in any way that will interfere with the Sweeper Brush (Fig 8).
- 10) Push and pull the Duo™ slowly across the floor to thoroughly steam clean each section.

IMPORTANT: Never use your HAAN® Duo™ on hard surfaces without the Ultra-Microfiber Pad attached to the tray. Always remove the pad from your Steam Sweeper and Floor Sanitizer once you have finished using the unit. Keep the Duo™ on the Floor Protector Resting Mat when not in use.



Fig 9



Fig 10



Fig 11



CAUTION

The HAAN® Duo™ will not pick up crayons, marbles, dog biscuits or other large, hard objects. Pick these items up before using the Duo™.

Never use your Duo™ with tray attached without the Ultra-Microfiber Pad on the tray.

Remove the Pad Tray for carpet and soft surfaces.

Never leave the Ultra-Microfiber Pad on your Steam Sweeper and Floor Sanitizer when you have finished using the unit.

Never leave your Duo™ in one spot on any surface for any period of time. Always place it on the Floor Protector/Resting Mat when stationary and make sure it is turned off when not in use.

Operating Instructions: (cont)

SWEEPER FUNCTION ON HARD FLOOR SURFACES:

The HAAN® Duo™ is a two-in-one floor care revolution that does the job of two cleaning machines at the same time. The SWEEPER function picks up dirt, while the STEAM function deep cleans grime off floor surfaces, killing up to 99.9% of germs, bacteria and dust mites, without chemicals.

Note: To use the sweeper function **ONLY** you do not need to have the Pad Tray and Ultra-Microfiber Pad on the unit; but to use the steam function you **MUST** have the Pad Tray and Ultra-Microfiber Pad in place before sanitizing your hard-surface floors. Never use the tray on hard floor surfaces with the pad tray on but without an Ultra-Microfiber Pad as this could damage the floor.

To use the Sweeper Function alone:

- 1) Plug the Duo™ cord into a grounded electrical outlet.
- 2) Press the “SWEEPER” button on top of the Duo™ to start the SWEEPER function (Fig 9).
- 3) Gently press the top of the unit and tip back the handle to a comfortable sweeping position. We recommend a 45° angle (Fig 10).
- 4) Slowly glide the Duo™ back and forth across the floor to pick up loose dirt and particles (Fig 11).
- 5) When finished sweeping, see pg 11 for instructions on storing your HAAN® Duo™.

To use the Sweeper and Sanitizer simultaneously:

- 1) Follow the directions on the previous pages, Steps 1-9 to ready the unit for steaming hard floor surfaces.
- 2) Once the unit is heated and ready to use, press the “SWEEPER” button to activate the Power-Lift Brush. Place the unit on the hard floor surface; push and pull the Duo™ slowly across your floor. As you push the unit across the floor, the brush in the front of the unit will pick up loose dirt and particles at the same time that you are sanitizing the floor. (See Caution at left)

Special Notes on Use:

- Although we do not advocate the use of chemicals, to remove stubborn stains from vinyl or linoleum floors you can pre-treat with a mild detergent and some water before using the Duo™.



Fig 9

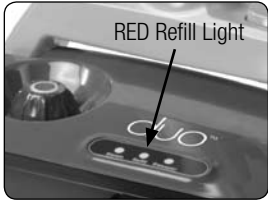


Fig 10



Fig 11



Fig 12

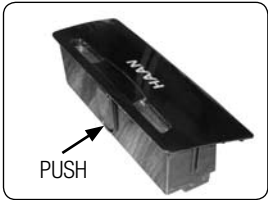


Fig 13



Fig 14



Operating Instructions: (cont)

To Refill Water Tank:

- 1) When there is no more water in the tank, the RED Refill Light will illuminate (Fig 9).
- 2) To refill the water tank, place the Duo™ on the Floor Protector Resting Mat, turn it off and unplug the unit from the electrical wall outlet. Let the unit cool for 30 seconds. Then remove the cap and pour in one (1) cupful of water. **Do not overfill** (Fig 10).
- 3) Once you have refilled the tank with water, follow the directions for use as described on pgs 8-10 for hard-surface floors and pgs 12-13 for carpets/rugs.

To Empty the Sweeper Collection Bin:

For optimum performance the Sweeper Collection Bin should be emptied after each use. To empty the bin:

- 1) Make sure the Duo™ is turned OFF and unplugged.
- 2) With the Duo™ facing towards you, grasp the indented finger grips and pull up on the bin (Fig 11).
- 3) Carry the bin to a waste container. Press the small round 'Push' button (Fig 12) and tilt the Sweeper Collection Bin open. Empty into the waste container (Fig 13).
- 4) Snap the lid closed and set the Sweeper Collection Bin securely back into the top of the unit.

To Store the Steam Sweeper & Floor Sanitizer:

- 1) When you have finished using the Duo™, turn it OFF, place it on the Floor Protector Resting Mat, and wait until the unit cools down for approximately five (5) minutes before removing the Pad Tray and the Ultra-Microfiber Pad from the base. Remove them by using your foot to hold the tray by the tab at the back of the tray while you pull up to detach it from the steam head. The Duo™ is specially designed for this 'No Touch' method of removal (Fig 14). Then pull the pad off the tray.



NOTE: The Ultra-Microfiber Pad gets very hot with the steam. Allow it to cool before pulling it off the Pad Tray.

- 2) Unplug the unit, and arrange the cord along the top and bottom Pivoting Cord Wrap. Store the unit upright in a protected dry area by standing it on the Floor Protector Resting Mat or by hanging it by the Storage Hook.



Fig 15



Fig 16



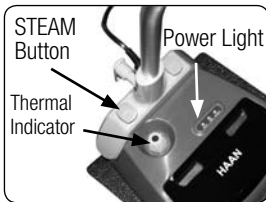
Fig 17



Fig 18



Fig 19



HELPFUL HAAN® HINT:

If you are NOT using the steam function, it is not necessary to place the unit on the Floor Protector Resting Mat.

Operating Instructions: (cont)

SWEEPER FUNCTION ON CARPET AND SOFT SURFACES:

The **HAAN® Duo™** can move onto carpeted surfaces easily. The SWEEPER function picks up dirt, while the STEAM function freshens carpets and soft surfaces, killing up to 99.9% of germs, bacteria and dust mites, without chemicals. To use the Duo™ on rugs and carpet, **you MUST remove the Pad Tray**. The Ultra-Microfiber Pad is **NOT** used on the Duo™ when using on rugs and carpet, unless you are spot treating (see pg 13 for details).

To use the Sweeper function alone:

- 1) Before using the unit on carpet, remove the Pad Tray. Place your foot on the rear tab of the Pad Tray (it extends out on the right) (Fig 15). While holding the tray down with your foot, pull up on the pole of the Duo™ until the tray snaps off.
- 2) Plug the Duo™ cord into a grounded electrical outlet.
- 3) Press the “SWEEPER” button on top of the Duo™ to start the Sweeper function (Fig 16).
- 4) Gently press the top of the unit and tip back the handle to a comfortable sweeping position. We recommend a 45° angle (Fig 17).
- 5) Slowly glide the Duo™ back and forth across the floor to pick up loose dirt and particles (Fig 18).

To use the Sweeper and Sanitizer simultaneously:

- 1) With the unit on the Floor Protector Resting Mat (“bumpy” side up), add water to the tank as described in step 2 of the ‘To Refill Water Tank’ instructions on pg 11. **Do not overfill**.
- 2) Plug the Duo™ Steam Sweeper & Floor Sanitizer into a standard 120-volt grounded wall receptacle.
- 3) Press the GREY STEAM ON/OFF power button to turn on the STEAM Function. The STEAM power indicator light on top of the unit will illuminate RED. Your Steam Sweeper and Floor Sanitizer is heated and ready to use when the Thermal Indicator on the tank cap changes from BLACK to ORANGE (Fig 19).
- 3) Once the unit is heated and ready to use, press the “SWEEPER” button to activate the Power-Lift Brush (Fig 16). Place the unit on the carpet;

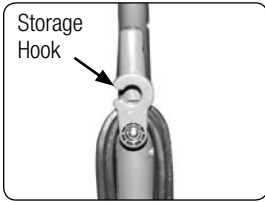


CAUTION

The **HAAN® Duo™** will not pick up crayons, marbles, dog biscuits or other large, hard objects. Pick these items up before using the Duo™.

Remove the Pad Tray for carpet and soft surfaces.

Fig 20



HELPFUL HAAN® HINT:

When using your Duo™ to clean up wet messes, be sure to wipe the brush bristles with a clean damp rag and allow to dry before using the Duo™ on carpets or rugs.



CAUTION

The **HAAN® Duo™** emits steam at 212°F to sanitize the area of use. This means that the steam head, Ultra-Microfiber Pad and Pad Tray get very hot during use. Care should be taken when using this appliance, and DO NOT touch any of them during use except in the approved manner, as outlined in this manual.

Operating Instructions: (cont)

push and pull the Duo™ slowly across it. As you push the unit across the floor, the Power-Lift Brush in the front of the unit will pick up loose dirt and particles at the same time that the STEAM Function is sanitizing and freshening the carpet. (See Caution at left)

- 4) When finished, place the Duo™ back on the Floor Protector/Resting Mat. Turn it OFF; unplug the unit and allow it to cool down before storing it away. Arrange the cord along the top and bottom Pivoting Cord Wrap. Store the unit upright in a protected dry area, standing it on the Floor Protector Resting Mat, or by hanging it up by the Storage Hook (Fig 20).

SPOT TREATING FRESH STAINS WITH THE STEAM SWEEPER AND FLOOR SANITIZER:

- 1) With the Pad Tray OFF, place the unit on the Floor Protector Resting Mat ('bumpy' side up), check to be sure there is water in the tank and add water to the tank (if needed) as described in step 2 of the 'To Refill Water Tank' instructions on pg 11. **Do not overfill.**
- 2) Plug the **HAAN® Duo™** into a standard 120-volt grounded wall receptacle.
- 2) With the unit still on the Floor Protector/Resting Mat, press the GREY STEAM ON/OFF power button to turn on the steam function. The STEAM power indicator light on top of the unit will illuminate RED. Your Duo™ is heated and ready to use when the Thermal Indicator on the tank cap changes from BLACK to ORANGE (Fig 19).
- 3) 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.
- 4) Place the Duo™ back on the Floor Protector Resting Mat, turn it OFF and wait until the unit cools down (approximately 5 minutes).
- 5) Put the Pad Tray on as described on pgs 8-9. Return the Duo™ to the Floor Protector Resting Mat and turn the STEAM Function ON again as described above.
- 6) Once the Thermal Indicator has changed to ORANGE, indicating it is ready to use — place a



CAUTION

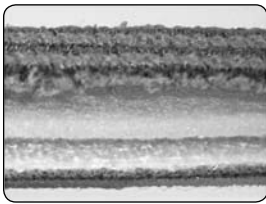
DO NOT overfill the water tank. Add only 1 cupful of the included Fill Cup to add water to the tank. There is a fill line indicating the correct level just inside the opening to the Water Tank.



HELPFUL HAAN® HINT:

We recommend placing your Duo™ on the Floor Protector Resting Pad while the unit heats up. When the unit is ready, lift it off of the Floor Protector Resting Mat and place the Ultra-Microfiber Pad on the floor. The 'hook & loop' system quickly attaches the pad to the Pad Tray on the base of the unit.

Fig 21



CAUTION

The HAAN® Duo™ emits steam at 212°F to sanitize the area of use. This means that the steam head, Ultra-Microfiber Pad and Pad Tray get very hot during use. Care should be taken when using this appliance, and DO NOT touch any of them during use except in the approved manner, as outlined in this manual.

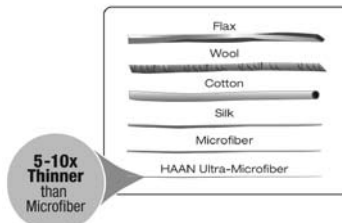
Operating Instructions: (cont)

- dry Ultra-Microfiber Pad on the floor, hook & loop side up, and press the unit onto the pad.
- 7) Use the pad to rub the stain area, simultaneously working at the stain and blotting the moisture from the surface.
- 8) When the stain is lifted, turn the Duo™ OFF, place it on the Floor Protector Resting Mat, and wait for the unit to cool before removing/storing the Pad Tray and the soiled Ultra-Microfiber Pad as described on pg 11, under 'To Store the Steam Sweeper & Floor Sanitizer'.

Ultra-Microfiber Pads

What is an ultra-microfiber?

An ultra-microfiber is a textile fiber that is thinner than a microfiber. The Ultra-Microfibers by HAAN® Corporation are 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 simpler and less time-consuming.



How to Use the Ultra-Microfiber Pads:

- 1) Make sure that you always use completely dry pads.
- 2) The Ultra-Microfiber Pad is made up of multiple layers of super absorbent material. (Fig 21) The outer layer is ultra-microfiber on one side with a 'hook & loop' system on the other side that attaches easily to the Pad Tray on the underside of the steam head. Once you attach the Pad Tray (see instructions on page 8), simply place the pad on the floor with the 'hook & loop' side up, and lightly press the Duo™ down on the pad.



Fig 22



Fig 23



WARNING

Colors may bleed during first wash. Be careful when machine washing or drying with mixed fabrics, as microfiber cloths will pick up lint from other fabrics.

Never leave the appliance in one spot on any surface for any period of time. Always place your Duo™ on the Floor Protector Resting Mat when stationary, and make sure the unit is turned off when not in use.



HELPFUL HAAN® HINT:

While the HAAN® Duo™ will not lift all set-in stains from your carpet, our patented Ultra-Microfiber Pad may be used to act as a "blotter" for removing most fresh, wet spills and stains.

Operating Instructions: (cont)

How to Use the Ultra-Microfiber Pads: (cont.)

- 3) As high temperature steam passes through a pad to come in contact with the floor to kill germs, molds and mites, it is natural that the pad should gradually absorb 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 Duo™ cools down - approximately five (5) minutes. Put your foot on the foot tab on the back of the Pad Tray, and lift the unit off the pad (Fig 22). Allow the pad to cool before pulling it off the Pad Tray.

- 4) Replace with a dry pad by re-attaching the Pad Tray as described on pgs 8-9 under 'Steam Function on Hard Floor Surfaces', and once the Thermal Indicator turns ORANGE, continue cleaning.
- 5) To keep the floor clean and dry, replace the pad when it is dirty and/or saturated.

How to Clean and Store the HAAN® Ultra-Microfiber Pads:

- 1) Ultra-Microfiber Pads are easy to wash. Always remove the pad after use and wash in cool or warm water with a mild detergent. Soak pads for about 1-2 hours in cold or lukewarm water and hand wash them.

You can also drop the pads in a washing machine (Fig 23), and clean them using the gentle/delicate cycle. NEVER use bleach or fabric softener as this will compromise the absorbency of the microfiber.

- 2) You may dry your Ultra-Microfiber Pads in a machine dryer on a low setting, but to extend the life of the pads we recommend air drying the pads.



Care & Maintenance



IMPORTANT

Always be sure that your **HAAN® Duo™** is **UNPLUGGED** from the wall receptacle prior to cleaning or before emptying the Water Tank.

Fig 24

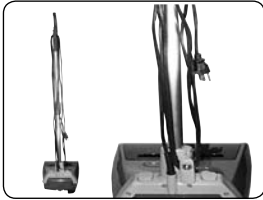
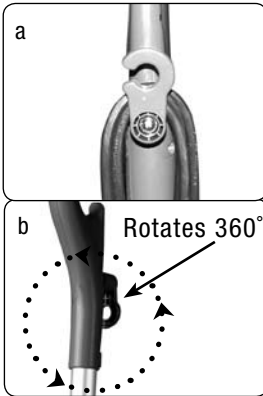


Fig 25



CAUTION

Do not immerse your Duo™ in water or any other liquid.

- 1) Turn your Duo™ Steam Sweeper and Floor Sanitizer off, and unplug the unit from the electrical outlet.
- 2) Place the unit on the Floor Protector/Resting Mat.
- 3) Prepare to store the Duo™ 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 24).
- 4) Let your Duo™ Steam Sweeper and Floor Sanitizer cool for five (5) minutes before removing the Ultra-Microfiber Pad.
- 5) Always empty the Water Tank once you have finished using, and before you store, your Duo™ Steam Sweeper and Floor Sanitizer.
- 6) Remove the Ultra-Microfiber Pad and wash in warm water with a mild detergent. Never use bleach or fabric softener when cleaning the Ultra-Microfiber Pad. The pad can be washed in a washing machine set on the gentle cycle. 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.
- 7) To clean the body of your Duo™ Steam Sweeper and Floor Sanitizer wipe it down with a damp cloth.
- 8) Periodically check the Power-Lift Brush for anything that could impair its mobility (like hair build-up) and remove any debris not swept into the Collection Bin from the brush.
- 9) Store the Duo™ upright in a protected dry area, by standing it on the Floor Protector Resting Mat or by hanging it by the Storage Hook (Fig 25a & b).



Any other maintenance or service not included in this manual should be performed by an authorized service technician.

For questions call the Customer Care Center:
1-877-HAAN DIRECT (1-877-422-6347)



Care & Maintenance (cont)



CAUTION

DO NOT overfill the water tank. Add only 1 cupful of the included Fill Cup to add water to the tank. There is a fill line indicating the correct level just inside the opening to the Water Tank.



CAUTION

Keep the *Fresh Rinse™* Lime & Scale Remover in a cool, dry place. Keep out of the reach of children.

Irritant - avoid contact with eyes, skin and clothing. DO NOT breathe dust. Avoid prolonged or repeated exposure. DO NOT ingest.



IMPORTANT

Fresh Rinse™ Lime & Scale Remover is only for use with **HAAN®** Steam Cleaners. It is to remove mineral deposits from the Water Tank. It is NOT to be used on the floor as a cleaning agent. DO NOT use this solution for anything than what is described here.

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 unit's 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 the **HAAN®** 'Fresh Rinse Lime & Scale Remover' every 2 or 3 months to ensure optimum functionality from your **HAAN®** Duo™ Steam Sweeper and Floor Sanitizer. You can purchase this directly from the **HAAN®** web site (see listing below).

How to use the *Fresh Rinse™* Lime & Scale Remover:

- 1) Pour 1 cup of water (8 oz.) into the Water Tank.
- 2) Add the *Fresh Rinse™* to the Water Tank.
- 3) Lift the unit and gently shake the Water Tank to dissolve the remover. Allow the solution to sit for approximately five (5) minutes. This will allow the solution to loosen any mineral deposits.
- 4) Empty the tank of the solution, and rinse tank with clean water.
- 5) Use the *Fresh Rinse™* every 2-3 months to ensure optimum functionality from your Duo™.



IN CASE OF CONTACT WITH EYES OR SKIN:

Hold eye open and rinse with copious amounts of cool water for 15-20 minutes. Remove contact lenses, if applicable; after first 15 minutes continue rinsing. Wash skin with soap and lots of water. Call a Poison Control Center or your physician for treatment advice.












IN CASE OF INGESTION: If swallowed, do not induce vomiting; if person is conscious, wash out mouth with water. Drink a glass of water followed with milk. Call a physician immediately.



IF INHALED: Remove to fresh air; if not breathing, give artificial respiration, and if breathing is still difficult, give oxygen.



Helpful HAAN® Hints

-  Be sure to always pick up or sweep up large debris like crayons, marbles, dog biscuits and any other large, hard objects before using the Duo™. It does not have suction power. Large objects may clog the Power-Lift Brush and interfere with the sweeping function.
-  The easiest way to use the HAAN® Duo™ is to tilt the handle to a 45° angle, and push and pull the unit slowly across each section of your floor – approximately 2 to 3 yards at a time.
-  To release the handle/pole in preparation for using the Duo™, simply place your foot gently on top of the main unit and pull back. Be sure not to confuse the Steam or Sweeper function buttons as a release for the handle.
-  A good amount of steam passes through the Ultra-Microfiber Pad. We recommend that the Ultra-Microfiber Pad be changed when it gets too wet; they need to be replaced as necessary. Your Duo™ purchase includes two Ultra-Microfiber Pads.
-  While the Duo™ effectively cleans dirt and grime from hard-surface floors, particularly stubborn stains on vinyl or linoleum floors may be pre-treated with a mild detergent and a little water before using the Steam Cleaning Steam Sweeper and Floor Sanitizer, if you so choose.
-  Always let the Steam Sweeper & Floor Sanitizer cool for at least 5 minutes before removing the Ultra-Microfiber Pad and emptying the Water Tank.
-  Never leave the Duo™ in one spot on any surface for any period of time. Always place your unit on the black Floor Protector Resting Mat (with the ‘bumpy’ side facing up) when stationary, and make sure the Steam Sweeper & Floor Sanitizer is turned off when not in use.
-  Do NOT attempt to use the Duo™ in a vertical position (ie: to clean a tile wall), as this may cause leakage or malfunction of the product.
-  When using your Duo™ to clean up wet messes, be sure to wipe the brush bristles with a clean damp rag and allow to dry before using the Duo™ on carpets or rugs.



QUESTION: Is the HAAN® Duo™ safe for use on all hard surfaces?

The HAAN® Duo™ emits a high velocity, dry vapor of steam at a consistent 212°F to ensure it is safe to use on any *sealed* hard surface. And the patented, super-absorbent, multilayer Ultra-Microfiber cleaning pads are designed to reduce friction and dry floors almost instantly, making the Duo™ safe on even the most delicate flooring, such as hardwood or laminate.



QUESTION: Can the Duo™ be used on laminate and hardwood flooring?

The HAAN® Duo™ was designed for use on sensitive flooring like laminates and hardwood. We've spent years optimizing the steam emission so that, at nearly half the wattage of competitive products (ours is only 860w combined), we still emit steam at 212°F. This means our finer, vapor-like steam is gentler than those that simply blast 1500w of water and steam onto your floor. Yet, the Duo™ is more effective than competitors at penetrating stains and killing harmful germs and bacteria. Steam is all we do, and we've spent years perfecting it. We recommend that you test a small, inconspicuous area of the floor to be sure that it can handle the heat and steam action and refer to your floor manufacturer's care recommendations.



QUESTION: How do I use the black rubber pad included with my HAAN® Duo™?

The black Floor Protector/Resting Mat is to be used whenever your HAAN® Duo™ is not being actively used. Place your Steam Cleaning Steam Sweeper and Floor Sanitizer on the Floor Protector Resting Mat (with the 'bumpy' side facing up) as soon as you assemble your unit and before you fill the Water Tank. The unit should remain on the mat while it heats up, AND you should always set your Duo™ on the mat if you need to take a quick break from steaming. Never leave your Duo™ sit in any one spot on the floor for any length of time or it may damage the floor surface. The black Floor Protector Resting Mat should also be used when the unit is cooling down. If you store your unit standing up (as opposed to hanging on a hook), we recommend you keep it on the mat for storage as well.



QUESTION: Is the HAAN® Duo™ safe to use on area rugs and carpets?

Because of the specially-designed Power-Lift™ Brush with gentle Ultra-Grip™ bristles, the HAAN® Duo™ is the ideal way to care for and groom area rugs and carpets. Rotating at an optimal speed, the specially-designed brush is powerful enough to sweep up nearly any mess, from debris like pet food and cereal, to finer matter like crumbs and dirt. Yet the Power-Lift™ Brush is still gentle on carpet and area rugs, grooming fibers as you sweep. The specially-designed Ultra-Grip™ bristles are softer and thinner with a ‘fan-like’ construction that causes them to act as tiny brooms, grabbing more dirt while being gentle on hard floors and carpets.



QUESTION: How does the Duo™ clean my carpet and rugs?

The Duo™ cleans carpets and rugs by sanitizing with steam at 212°F, killing up to 99.9% of germs, bacteria, dust mites and allergens. Plus, it eliminates odors, freshening carpets and rugs — all with simple tap water — no detergents or chemicals.



QUESTION: Can the Duo™ steam and sweep at the same time?

Yes, separate SWEEP and STEAM function buttons allow the HAAN® Duo™ to sweep and steam independently or simultaneously.



QUESTION: Will the HAAN® Duo™ replace my vacuum?

While the HAAN® Duo™ may not completely replace the need for a full-section vacuum cleaner, using the Duo™ can reduce the frequency of vacuuming by up to 25%! And the sleek design, weighing under 8 lbs with an extra long, 25-foot power cord, make the Duo™ ideal for quick cleaning of small messes, area rugs, or hard-to-reach areas such as carpeted staircases.



QUESTION: Does the Duo™ use disposable bags or cleaning pads?

The Duo™ uses a special, large-capacity Sweeper Collection Bin that holds up to 100% more dry mess debris than other sweepers, eliminating the need for disposable waste bags. And the Duo™ comes with two machine washable, reusable Ultra-Microfiber Pads specially designed to mop up wet messes. They can be used time and time again before needing to be replaced.



Questions & Answers (cont)



QUESTION: How long does a full tank of water last?

The HAAN® Duo™ uses one fill cup (fill cup included with purchase) of simple tap water, providing 20 minutes of germ-killing steam.



QUESTION: Does the Duo™ require any cleaning agents?

The Duo™ operates with just simple tap water, heating it to 212°F to kill up to 99.9% of E.coli, Salmonella and other common household germs including dust mites and allergens – naturally, without the need for cleaning agents or chemicals.



QUESTION: Why does the unit stop steaming when the RED refill light comes on?

When the red refill light comes on, this indicates the unit is out of water. The HAAN® Duo™ automatically shuts off as a safety feature.



QUESTION: When I first used my HAAN® Duo™, the pads left water streaks on my floor – why?

It is likely you attached your Ultra-Microfiber Pad to the bottom of the Duo™ before the unit was fully heated, causing the pad to become wet. It is best to heat the unit on the black Floor Protector Resting Mat ('bumpy' side facing up) *before* placing the Ultra-Microfiber Pad on the steam head. Attach the Ultra-Microfiber Pad only after the Thermal Indicator turns ORANGE. Simply toss the Ultra-Microfiber Pad on the floor (with the white *hook & loop* side facing up) and set the base of the unit on top of it. The *hook & loop* system will cause the Ultra-Microfiber Pad to attach itself easily.



QUESTION: How often do I have to buy new Ultra-Microfiber Pads?

The two patented Ultra-Microfiber Pads included with your HAAN® Duo™ are reusable. You simply toss them in the washing machine – *but please DON'T* use fabric softener. We recommend air drying the pads, but you may also dry them on a low heat setting in your dryer. Each pad will last through many washes.

Replacement pads are available for purchase on our Website (www.HAANUSA.com).



Questions & Answers (cont)



QUESTION: What is the big difference between the HAAN® Duo™ and other floor cleaners?

The HAAN® Duo™ uses only water to clean and sanitize horizontal surfaces. No harsh detergents or chemicals are needed. By emitting steam at 212°F, the Duo™ kills up to 99.9% E.coli, Salmonella and other common household germs and allergens, including dust mites, – all in one second!



QUESTION: I don't see much steam coming out of the HAAN® Duo™ – why not?

Actually, you shouldn't be able to see that much steam coming out of the Duo™. The truth is that the more steam you see when in use, the less effective a steam sanitizer is, because the steam should be physically directed to cleaning your floors and not escaping through other parts of the steamer.



QUESTION: The Duo™ is leaving my floor wet. Why, and what can I do about it?

The pad should not be placed on the Pad Tray while heating up on the Floor Protector Resting Mat. This will cause it to become saturated prematurely. Heat the unit on the mat without the pad. Once the Thermal Indicator has changed to ORANGE, indicating it is ready to use — place a dry Ultra-Microfiber Pad on the floor, hook & loop side up, and press the unit onto the pad.

Another reason could be that the Ultra-Microfiber Pad may need to be changed. For optimal performance, the pad should be changed after approximately ten (10) minutes of use.



QUESTION: How long can I use an Ultra-Microfiber Pad before it needs to be changed?

The pad should be changed approximately every ten (10) minutes or when it becomes saturated with water. The machine will become harder to push smoothly across the floor when the pad is saturated.



QUESTION: Sometimes my Duo™ 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 holding the machine is too high. The lower the handle, the easier the Duo™ is to push across the floor, and if doing this does not help, try replacing the pad with a dry one.



Questions & Answers (cont)



QUESTION: Do all the germs and bacteria get trapped in the Water Tank?

No. The water in the tank is heated in excess of 212°F, killing any bacteria or germs in the water as it transforms into steam during use.



QUESTION: Does the Duo™ work on pet stains?

Yes, the Duo™ is able to spot clean fresh stains by loosening and lifting the stain. (See details for this on pgs 13-14.)



QUESTION: How do I use the Pad Tray?

The Pad Tray is to be used with the Ultra-Microfiber Pad for sanitizing hard floor surfaces and can be attached directly to the bottom of the unit. (See directions for attaching it and using it on pgs 8-9.)



QUESTION: Do I have to use distilled water in my Duo™ Steam Sweeper and Floor Sanitizer?

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. (See pg 17 for more details.)



QUESTION: How can I prolong the life of my HAAN® Duo™?

To optimize and extend the life of your Steam Sweeper and Floor Sanitizer, especially if your area has hard water, we recommend using the **HAAN® Fresh Rinse™** Lime and Scale Remover (available on our Website) every 2-3 months. See pg 17 for more details.



QUESTION: Where does the dirt go?

The **HAAN® Duo™** is **NOT** a vacuum, so it does not have any suction power to pick up dirt. The Power-Lift™ Brush rotates at an optimal speed for easy pick-up of dirt and small particles. The specially-designed brush is powerful enough to sweep up nearly any mess from debris like pet food and cereal, to finer matter like crumbs and dirt. (Be sure to pick up any large pieces like marbles, dog biscuits, crayons, etc before using your Duo™.) What is picked up is swept up into the Sweeper Collection Bin, which can then be emptied in to a waste container.



This chapter summarizes the most common problems you may encounter with your Steam Sweeper and Floor Sanitizer. Please read the different sections for more details.

Before calling our Customer Care line, please check these first:

- Is the Sweeper Collection Bin full?
- Is there anything clogging the revolving brush opening?
- Is the brush turning freely or are there hair, string or rug fibers twisted around the brush?

If you are unable to solve the problem, please contact our Customer Care Representatives at the number shown at the bottom of the page.



PROBLEM: Duo™ does not operate.

Possible Cause:

- 1) Power cord not firmly plugged into outlet.
- 2) No power in wall outlet.

Possible Solution:

- 1) Check plug in outlet and set plug firmly.
- 2) Check fuse or breaker. Replace fuse, and/or reset breaker.



PROBLEM: Duo™ does not emit steam.

Possible Cause:

- 1) No water in Water Tank.

Possible Solution:

- 1) Add water to the water tank by following the instructions on pg 9.



PROBLEM: RED light comes on and/or unit shuts off shortly after the water in the tank is heated.

Possible Cause:

- 1) Your thermostat may not have been pre-boiled to trigger proper thermostat levels.

Possible Solution:

- 1) Shut the unit off, remove the plug from the electrical outlet, and empty the tank completely. After the unit has cooled down, refill the tank with cold water, using a little less than indicated by the line on the fill cup. Be careful not to overfill the tank. Plug the unit back into the wall receptacle, and press the grey 'STEAM' button to start sanitizing.



▶ **PROBLEM: Water is leaking from the Duo™.**

Possible Cause:

- 1) Your unit's Water Tank is overfilled.

Possible Solution:

- 1) The fill line on the Fill Cup should indicate the proper amount of water needed for the tank, but you may want to try putting a little less water in the tank.

***NOTE:** Water should not go above the "bar" inside the opening on top of the tank.*

▶ **PROBLEM: Duo™ leaves water on the floor.**

Possible Cause:

- 1) Ultra-Microfiber Pad is saturated.
- 2) Unit is not level on the floor.

Possible Solution:

- 1) Turn off unit, unplug from power outlet, and change the Ultra-Microfiber Pad as described on pg 15.
- 2) Always keep the **HAAN® Duo™** level and parallel to the floor.

▶ **PROBLEM: Duo™ left white spot on the floor.**

Possible Cause:

- 1) The Duo™ was left in one spot for too long.
- 2) The Duo™ was not placed on the Floor Protector Resting Mat.
- 3) Hard water was used in the Duo™.

Possible Solution:

- 1) Always place your Duo™ on the Floor Protector Resting Mat whenever not actively using it. **Never** leave the unit in one spot on any surface for any period of time.
- 2) Use distilled water in the **HAAN® Duo™**.

***NOTE:** To remove spot, use a damp cloth with a few drops of white vinegar and rub the stain to remove spot.*



One-Year Limited Warranty

Your **HAAN® Duo™** Steam Sweeper and 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.



Product Specifications: Model HD-50

Color	Purple & Light Grey
Size: (w/Pad Tray attached)	51”h x 11” w x 12.2”d
Weight: (w/empty water tank)	7.3 lbs.
Voltage/Hz	120 volts / 60 Hz
Wattage: (total)	800 watts
Cord Length:	25’
Tank Capacity:	11.83 Fluid ounces (350 ml)
Heat-up Time:	less than 3 minutes
Operating Time:	20 minutes before refill is needed

*Dimensions approximated. Dimensions include base only; measurements are without steam head or attachments.

Don't miss out on all of the benefits that come with registration. To register, go to www.HAANUSA.com/register, call our Customer Care Center or mail in this completed form today.

Product Registration



Please fill out and mail this Product Registration Card within thirty (30) days of purchase. 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 manual.

First Name

Last Name

Address

City

State/Province

Zip Code / Postal Code

Country / Territory

Product Name / Model Number

Date Purchased

Place of Purchase

(Fold here and tape closed before mailing)

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

Privacy Notice: We use the 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® privacy policy. For information on this policy, contact 1-877-422-6347 (1-877-HAAN Direct).

1) Yes I would like **HAAN®** to send me information on products and services including new product releases, events and special offers. You may contact me by:

email

phone

mail

2) What other **HAAN®** products have you purchased?

Cut along dashed line



Place
Stamp
Here

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 product owners. Please add any comments here:



HAAN® Corporation
1866 Colonial Village Lane
Lancaster, PA 17601

www.HAANUSA.com