User Manual
Eagle / US6100
Commercial Steam Cleaner

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US STEAM VAPORMATE

- A SUPERIOR ALL PURPOSE CLEANER - DEGREASER - REMEDIATION AGENT

- QUICKLY ELIMINATES ODORS
- All natural Bio's consume most oil, grease, dirt, grime and mold, great for septic systems
- Eliminates mold and mildew stains & odor
- Cleans metals, plastic, fabric and wood
- Will not harm any surface or soft metal
- Biodegradable, Non-Toxic, Non-Flammable, and Non-Corrosive
- ECO-FRIENDLY AND SAFE to use!

ONE PRODUCT THAT Cleans MOST EVERYTHING!

HOW DOES IT WORK? Vapormate is a superior cleaner, DEGREASER, CLEANING and REMEDIATION agent.

- A patented water based cleaner combining enzymes, microbes and surfactants
- We have found and combined two enzymes and six microbes that work together
- Contains natural microbial produced surfactants creating a bio-barrier to protect the surface
- No other cleaner has this technology

VAPORMATE keeps cleaning after you are done. Microbes keep working until nothing is left. Once there is nothing to eat they hibernate, if a spill or moisture occurs they start cleaning before stains or mold can occur. This can cut cleaning time by 30%.

ENHANCED BY STEAM
The microbes in the Vapormate bottle exist in a endospore form, they consume little and are dormant. When steam is added, the microbes begin to multiply, over 300,000 microbes are created and go to work eliminating degreasing, deodorizing and cleaning.

$7.95 $21.50
<table>
<thead>
<tr>
<th>Table of Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick Start Guide...........................................4-5</td>
</tr>
<tr>
<td>Steam Control Settings......................................5</td>
</tr>
<tr>
<td>Trouble Shooting.............................................6</td>
</tr>
<tr>
<td>Refilling Your Steam Cleaner................................7</td>
</tr>
<tr>
<td>Cleaning and Maintenance....................................7</td>
</tr>
<tr>
<td>Tool and Application Guide..................................8-9</td>
</tr>
<tr>
<td>Work Techniques................................................10</td>
</tr>
<tr>
<td>How to use the accessory tools............................11</td>
</tr>
<tr>
<td>Floors...................................................................11</td>
</tr>
<tr>
<td>Kitchen..................................................................12</td>
</tr>
<tr>
<td>Bathroom..................................................................13</td>
</tr>
<tr>
<td>Bed Bugs / Dust Mites...........................................14</td>
</tr>
<tr>
<td>Living and Bedrooms...........................................14</td>
</tr>
<tr>
<td>Windows...................................................................15</td>
</tr>
<tr>
<td>Autos......................................................................16</td>
</tr>
<tr>
<td>Miscellaneous....................................................16</td>
</tr>
<tr>
<td>Notices and Warnings.........................................17</td>
</tr>
<tr>
<td>Services and Support..........................................18</td>
</tr>
<tr>
<td>Returns...............................................................18</td>
</tr>
<tr>
<td>Warranty Registration..........................................20</td>
</tr>
</tbody>
</table>
QUICK START GUIDE

DO NOT PLUG IN STEAM CLEANER UNTIL INSTRUCTED TO DO SO

1. **CONNECT HOSE TO STEAM CLEANER:** Locate the 12 ft. flexible steam hose. Lift the hinged hose **socket cover** on the front of the steam cleaner and insert the square end of the Steam Hose into the hose socket until you hear a click.

![Hose Socket Cover](image)

2. **OPEN SAFETY CAP AND FILL TANK WITH WATER:** Lift the fill cap and pour water into the steamer using the bottle provided. **Use only distilled water.**

   *Distilled will provide longer life to the unit, higher steam capacity, and reduce maintenance requirements. Do NOT put cleaning fluids into the machine.*

![Fill Cap](image)

3. **REPLACE THE FILL CAP**

4. **PLUG IN THE STEAM CLEANER:** Plug the power cord into a grounded 110V outlet. The steam cleaner should be the only appliance plugged into an outlet. **Use only a 15AMP rated or higher extension cord.** If you use an extension cord, the heating will take longer and steam pressure may be less than optimum.

5. **POWER:** Press BOTH the **POWER AND STEAM RELEASE button** to the “ON” Position. The green Steam Ready light will start flashing while the steamer is warming. After 5 minutes the green light will go solid green and your steamer is ready for use. During use the green steam ready light will flash.

![Power On Button (ON) Steam Release Button Steam “Ready” Light](image)
6. **BLEED THE SYSTEM BEFORE USING:** Bleed the hose of water by squeezing the **RED trigger** to shoot excess water from the hose into a towel for about 10-15 seconds. Wait until **green light** comes on again before starting to clean. Now the system is ready to use for cleaning.

7. **STEAM CONTROL DIAL** is to control the amount of steam released. By turning the dial counterclockwise (toward the “+” sign on the dial), the steam will increase. To reduce amount of steam used, turn dial clockwise (toward the “−” sign on the dial). Do not turn the dial all the way clockwise. This is the lowest possible setting and no steam will come out when you press the steam trigger.

8. **SELECT AND ATTACH TOOL TO HOSE:** Securely attach whichever tool and towel (if needed) to accomplish the task at hand, by using your **TOOL/APPLICATION GUIDE**.

9. **SHUTTING DOWN THE SYSTEM AND DRAINING THE TANK:**

   1) Turn off Power and Steam

   2) Turn release valve counter clockwise to release all the steam.

   3) Once machine is drained, close release valve by turning counter clockwise

   4) Machine is ready for storage

   **Note:** When the release valve is open, steam will exit from the bottom of the machine.
Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Power to Unit</td>
<td>Check the circuit breaker / circuit panel for tripped breaker.</td>
</tr>
</tbody>
</table>
| No steam coming out of hose | 1) Is the steam release button in the ON position?  
2) Check the low water light. If on, refill the unit. |
| Water coming out of hose while the unit is heating up. | Make sure the Steam Button and hose handle buttons are in the OFF position. |
| Unit takes more than 20 minutes to reach full pressure. | 1) Is the unit plugged into an extension cord?  
If so, make sure it meets the electrical standard requirements.  
2) Is there more than one appliance plugged into the electrical outlet? If so, unplug the other appliance or use a different circuit.  
3) Has the boiler tank been cleaned recently? See maintenance and cleaning instructions |
| No response from buttons on hose handle | Check hose connections. Try disconnecting the hose and reconnecting. |

Water Conditioning

It is recommended to supply the steam cleaner with clean low mineral content water (distilled water) to help prevent scale build-up. Even though the US Steam System is engineered to minimize scale formation, scale development depends on the hardness of your water and the number of hours the equipment operates.

Most tap water sources are full of minerals, which form scale during operation leading to component failure.

Your water utility can tell you about the mineral content of your water. For optimal performance and component longevity, water should have between 10 and 30 parts per million (PPM) total dissolved solids (TDS) and should have a pH (acidity rating) of 7.0 or higher.

Using distilled water, especially in areas with hard tap water, will provide longer life to the unit, higher steam capacity, and reduce maintenance requirements.
If you notice a reduction in steam production, check the unit for scale build-up. Heavy scale reduces the unit’s ability to boil water, and may cause the boiler to overheat and burn out.

**Refilling the US6100**

When one of the following happens, your steam cleaner is low on water:

1. The Low Water Indicator Light turns on (orange).
2. Amount of steam is very light and moisture content is low.

**Low water indicator light**

**To Refill the Steamer:** Remove the fill cap counter to open. Fill the steamer the water bottle provided using *only distilled water.*

**Cleaning and Accessory Maintenance**

**Tank Cleaning (remove mineral deposits) – Do once a month**

1. When the steam cleaner tank is **cold and unplugged,**
   a. Remove fill cap
   b. Use a 13MM wrench and remove the drain plug allowing water to drain from the system.

2. Take 2 cup of vinegar and 6 cups of tap water together. Add this mixture to the steam cleaner tank.
3. Turn the power and steam switches to “ON” to circulate the mixture.
4. Mixture will drain out bottom of machine.
5. When no more mixture is coming out of the drain plug, replace plug and system is clean and ready to use.

**Drain Plug**

**VERY IMPORTANT – NEVER ADD CHEMICALS INTO THE TANK!** Adding any form of chemicals or fragrance to the tank will void the warranty and could result in malfunction or damage to the system.

**Accessory Cleaning – Do after each time used**
Always wash accessory brushes with warm, mild soapy water after each use. Get in the good habit of cleaning brushes before the dirt dries on them. All accessories can also be cleaned in the dishwasher, except for the flexible hose. Accessories can be sanitized by steaming them with the steam hose and the 1-hole nozzle.
<table>
<thead>
<tr>
<th>TOOL</th>
<th>USE</th>
<th>PRESSURE DIAL SETTING</th>
<th>INSTRUCTIONS AND TOOL USES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXTENSION WANDS</td>
<td></td>
<td></td>
<td>Use with any nozzle/brush combination to extend reach for floors, walls and ceilings. Can use up to 3 wands at a time. Two wands come in the standard package.</td>
</tr>
<tr>
<td>LARGE BRUSH (1)</td>
<td>Hard Floors</td>
<td>Low Steam</td>
<td>Use the brush with a clipped on towel at low pressure setting for wood and tile floors. Test small area first. Use a clipped on towel with your favorite natural cleaner when the floor is extra dirty. Rotate the clipped on towel to a clean side when it gets too dirty. Be careful: towel may be hot. Keep a bucket available to toss dirty towels into.</td>
</tr>
<tr>
<td></td>
<td>Wood</td>
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<tr>
<td></td>
<td>Tile</td>
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<td></td>
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<tr>
<td></td>
<td>Decks</td>
<td></td>
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<tr>
<td>BRUSH COVER (2)</td>
<td>Carpet</td>
<td>Low or Medium Steam</td>
<td>Slide on to the bottom of the large rectangular brush to kill dust mites and mold spores in carpets.</td>
</tr>
<tr>
<td></td>
<td>Dust Mites</td>
<td></td>
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<tr>
<td></td>
<td>Mold Spores</td>
<td></td>
<td></td>
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<tr>
<td>LARGE TRIANGULAR BRUSH (3)</td>
<td>Corners</td>
<td>Low or Medium Steam</td>
<td>Use uncovered at a 12-inch distance at low pressure for removing wrinkles in clothes. Use with towel at low/medium pressure for spot cleaning of upholstery, carpets, small windows, porcelain bathtubs, refrigerator exterior, countertops, cabinets, walls kitchen or bath door fronts, and vertical blinds. Please test an inconspicuous surface area first. Use on a low-pressure setting to sanitize and kill dust mites in mattresses and other upholstered items.</td>
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<tr>
<td></td>
<td>Base Boards</td>
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<td></td>
<td>Wall Tile</td>
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<td></td>
<td>Clothes</td>
<td></td>
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</tr>
<tr>
<td>SMALL TRIANGULAR BRUSH (4)</td>
<td>Surface Cleaner</td>
<td>Medium Steam</td>
<td>Use to get into corners. Attach the 3-hole nozzle to the hose handle and then the brush to the nozzle. Set the steam dial to medium pressure for stovetops, kitchen countertops, kitchen or bathroom sinks, dishwasher interior, fiberglass bathtubs, and glass shower doors.</td>
</tr>
<tr>
<td>TOOL</td>
<td>USE</td>
<td>PRESSURE DIAL SETTING</td>
<td>INSTRUCTIONS AND TOOL USES</td>
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<tr>
<td>3-INCH ROUND NYLON BRUSH (5)</td>
<td>All Surfaces</td>
<td>Medium</td>
<td>Use at medium pressure for stovetops, kitchen countertops, refrigerator interior, dishwasher interior, kitchen or bathroom sinks, fiberglass bathtubs, and toilets. Wipe up with towel immediately. For use with 3-hole nozzle.</td>
</tr>
<tr>
<td>3-HOLE NOZZLE (6)</td>
<td>Any</td>
<td></td>
<td>Combine with the small triangle brush or 3-inch round brush when multi-directional cleaning action is needed.</td>
</tr>
<tr>
<td>1-Hole Nozzle (7)</td>
<td>Any</td>
<td></td>
<td>Use with 1-inch nylon round brush where focused cleaning is needed. Tile grout, refrigerator, dishwasher, toilet bowls, corners, and crevices.</td>
</tr>
<tr>
<td>1-INCH ROUND NYLON BRUSHES (8)</td>
<td>Any Surface</td>
<td>Low or Medium</td>
<td>Stovetops, refrigerator door moldings, hard to reach corners, toilet bowls, base of toilets, golf clubs, shower crevices and grout, animal and birdcages. Attach the 1-hole nozzle to the hose handle and then the brush to the nozzle.</td>
</tr>
<tr>
<td>1-INCH ROUND BRASS BRUSHES (9)</td>
<td>Non-Scratch Surfaces</td>
<td>Any</td>
<td>Oven interiors, BBQ grills and other non-scratch surfaces that need deep cleaning. Use with 1-hole nozzle.</td>
</tr>
<tr>
<td>WINDOW SQUEEGEE (10)</td>
<td>Windows</td>
<td>Low</td>
<td>Use on low pressure setting for windows. Wipe excess water with microfiber towel or lint free cloth.</td>
</tr>
</tbody>
</table>
**Work Techniques**

The temperature of the steam at the tip of the nozzle is between 312ºF - 285ºF, since the vapor is dry, it cools to 245ºF 4” from the tip less than 185ºF 8” inches from the tip. Most bacteria begins to die when exposed to temperatures of 245ºF so keeping the tip of the handle close to the work area is key to successful cleaning.

Using a bonnet clipped to the large rectangular or triangular brush allows heat to be spread evenly on the work area. Work from the top down on any area so dirt will not fall on cleaned surfaces.

First, start with cleaning corners and other tight areas with the nozzle and small brushes, working your way up to larger surfaces and brushes. Use this method to regulate the temperature you apply to surfaces where heat is a concern, like paint, wood, plastic, etc.

| **PRE-STEAM** | Get into the habit of pre-steaming a surface if it is heavily soiled. At a 5-inch distance, spray steam on surface from all directions for 10 seconds. |
| **PRE-TREAT** | Use heat activated Vapormate® to pre-treat surface areas before steaming. |
| **SPEED** | Let the heat do the work for you! Do not move too quickly, unless surface is sensitive to heat like wood, paint, wallpaper, colored fabrics or plastic. |
| **WIPE** | Always remember to wipe the area you just cleaned with a cotton towel or use one of the larger brushes with a bonnet attached to the brush using the brush clips. All surfaces have pores. Steam cleaners use the steam vapor to open and deep clean into the surface pores. Wipe off dirt immediately before the surface cools down. |
| **OTHER EQUIPMENT** | The only other equipment you need is a good HEPA vacuum cleaner. Always vacuum carpets and floors before steam cleaning. |
Floors

Floors – Pre-vacuum or sweep up large dirt and dust particles. Use the large brush (Item 1) with clipped on bonnet at low/medium steam volume. If you use the extension wands, insert one wand into the other making sure the lengthwise lines on them are all lined up with each other on each piece. Keep a bucket available for dirty bonnets and towels.

a. Tile – Use a large brush (Item 1) or large triangle brush (Item 2) at low or medium steam setting. Always use a clean bonnet and towel so they are absorbing the dirt and pushing it around. If floor is very dirty, use the brush without attached bonnet, and mop dirt immediately as you go with a spare cotton towel. Pre-treat stains or especially dirty areas with heat activated Vapormate®.

b. Vinyl or Wood – Use the large brush (Item 1) with a bonnet at low steam volume. Use extension wands as needed. If the floor is especially dirty, pre-treat area lightly with cleaner such as Murphy’s Oil Soap or Vapormate®.

NOTE: WHEN STEAMING A WOOD FLOOR, NEVER LET BRUSH STAND IN ONE PLACE WHILE STEAM TRIGGER IS ON. ALWAYS KEEP BRUSH MOVING. Go over area two or three times as needed and always use a clean bonnet and towel.

c. Waxed Vinyl Floors - Use large floor brush (Item 1) and if necessary, use the 3-inch round brush (Item 5) in corners and tight areas. Clip a clean bonnet over the large floor brush. Apply steam, cleaning a small area quickly as you go. This should melt a top layer of wax holding the dirt in the pores of the floor. If the floor is greasy or very dirty, you may need to repeat this procedure. It may be necessary to reapply floor sealer when finished.

d. Unwaxed Vinyl Floors - Use the large brush (Item 1) with a bonnet and low steam. Pull-trigger every 3 to 5 seconds to keep bonnet heated. Use a back and forth motion.

NOTE: DO NOT OVERHEAT ANY KIND OF VINYL, SINCE THIS COULD SOFTEN THE SURFACE AND AFFECT THE TEXTURE. THIS ALSO APPLIES WHEN USING SMALL BRUSHES TO REMOVE TOUGH SPOTS.

e. Wood Parquet Floors - Use large brush (Item 1) with a bonnet at low steam. Squeeze trigger every 3 to 5 seconds and move quickly to avoid heat or moisture buildup in wood. Use heat activated Vapormate® for dirty floors.

f. Marble Floors - Use the same techniques as used for wood floors, keeping heat and moisture off the surface as much as possible. Always use Marble conditioner after cleaning. NOTE: SOME MARBLE SURFACES CAN DISCOLOR.

CARPETS

We do not recommend this steam cleaner for cleaning large carpeted areas but rather for spot cleaning. Man made carpet fibers melt at temperatures 300ºF and above. The heat from the vapor system does not melt the fibers, but it can change their shape or color at temperatures 185ºF-250ºF.

Use large brush (Item 1) on medium steam setting, 2 inches above carpet, and pre-steam a 6x6 foot area. The steam will cause the dirt and soil particles to loosen their grip on the carpet fibers and opens up the fibers. Then use the large brush (Item 1) with a bonnet on medium steam pressure and go over pre-steamed area with same movements as when you vacuum. Change towels when dirty. Repeat these steps if necessary. Move on to next area.
Tips for Treating Carpet Stains

<table>
<thead>
<tr>
<th>Stain Type</th>
<th>Treatment Method</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Protein Stain</strong></td>
<td>Dab with towel dampened with a solution of 1 teaspoon white vinegar and 1 quart of cold water.</td>
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<tr>
<td><strong>Food Dye Stain</strong></td>
<td>Wet stain with a solution of water and lemon juice or white vinegar.</td>
</tr>
<tr>
<td><strong>Water Stain</strong></td>
<td>First wet the stain with carbonated water, and then use triangular brush with towel.</td>
</tr>
<tr>
<td><strong>Reoccurring Stain</strong></td>
<td>If a stain comes up again and again, it has a “reservoir” under the padding. Before removing the stain you have to dry it out first. Press a drying agent such as talcum powder, a mixture of cornstarch and cornmeal, or clean unscented, uncolored cat litter into the fibers do not rub. Let sit for 20 minutes, and then vacuum it out.</td>
</tr>
<tr>
<td><strong>Surface Stain</strong></td>
<td>If the stain is only on the surface of the carpet, it can be removed by shooting the steam against the spot from the side, 1-2 inches above surface. Hold a towel on the other side to catch the residue. This prevents driving the particles deeper into the fibers.</td>
</tr>
<tr>
<td><strong>Gum</strong></td>
<td>Same technique as SURFACE STAIN, except use paper towel instead of cotton towel. If the gum melts too much, let it cool off before trying again. Once major part of gum is removed mist with a non-toxic cleaning formula and re-clean</td>
</tr>
</tbody>
</table>

**Kitchen**

**Sink** – Use the 3-inch nylon round brush (Item 5) or small triangular brush (Item 4) with the 3-hole nozzle (Item 6) and low or medium steam. Use separate towel to mop up loosened dirt. For tough stains, you can pre-spray surface with heat activated Vapormate®.

**Stovetop** – Make sure stovetop and burners are cool to the touch. Use the 3-inch round brush or small triangular brush (Item 4) with the 3-hole nozzle at low or medium steam. Attach to the hose handle. Use separate towel to mop up loosened dirt. Can use the 1-inch round brush attached to the 1-hole nozzle for cleaning burners.

**Oven Interior** – Make sure oven is cool to the touch. Use the 1-inch brass round brush (Item 9) with the 1-hole nozzle. Use separate towel to wipe up loosened dirt. Pre-treat with heat activated Vapormate®. **DO NOT SCRUB SURFACE. THIS MAY DAMAGE THE ENAMEL.**

**Countertops**

- **Method 1** - Use 3-inch round brush (Item 5) with 3-hole nozzle in slow, back and forth movements to cover area being cleaned at low or medium steam. Wipe with clean cotton towel.
- **Method 2** - Use the large triangular brush (Item 3) with a bonnet. Attach to the hose handle. Pre-heat towel 3 to 5 seconds. Clean surface using back and forth movements.

**Cabinet or Drawer Facings** – Use the large triangular brush (Item 3) with a bonnet at low or medium steam. Attach to the hose handle. Use extension wands as needed to extend your reach.

Optional: For extra shine, you can spray some favorite citrus or Vapormate® on the cabinet face first. For wood facings, spray with cleaner such as Murphy’s Oil soap.

**Corners/Crevices** – Use the 1-hole nozzle attached to the hose handle at low or medium steam to blow out dirt. Catch dirt with a spare cotton towel to prevent it from spraying everywhere.

**Refrigerator** – Please remove food, bins and shelves from the refrigerator before cleaning the interior.

- **Exterior Surfaces** – Use the large triangular brush (Item 3) with a bonnet on low or medium steam.
- **Interior Surfaces** – Use the 3-inch round brush or small triangular brush (Item 4) with the 3-hole nozzle on low or medium steam. Use separate towel to wipe up loosened dirt.
c. **Door Moldings** – Use the 1-inch nylon bristle round brush with the 1-hole nozzle. Use separate towel to mop up loosened dirt.

d. **Defrosting Freezer** – Use the 1-inch nylon bristle round brush with the 1-hole nozzle on low or medium steam. Use separate towel to mop up water.

**Dishwasher** – Use the 1-hole nozzle (Item 7) on low or medium steam to clean out corners and edges. For light scrubbing, add the 1-inch round nylon brush. For larger surfaces, use the 3-inch round or small triangle brush with 3-hole nozzle, using back and forth movements over area being cleaned. Wipe clean with a spare cotton towel.

**BATHROOM**

**Mirrors/Glass/Windows** – Use the large triangular brush (Item 3) with a bonnet or the window squeegee tool (Item 10) on the **LOW** steam setting. Use extension wands to extend your reach if needed. Follow up if necessary by turning off steam and re-squeegee window, wipe with lint free microfiber cloth.

**CAUTION:** **DO NOT USE THE BRUSH IN A CONCENTRATED AREA FOR MORE THAN TWO OR THREE SECONDS, GLASS COULD BREAK.**

**CAUTION!** **ALWAYS PREHEAT GLASS WITH THE SQUEEGEE 2-3 INCHES FROM SURFACE BEFORE CLEANING!** **DO NOT CLEAN GLASS WHEN TEMPERATURES ARE BELOW FREEZING POINT!** **NEVER CLEAN A GLASS THAT HAS A CRACK!**

**Toilet**

- **Exterior** cleaning use the small triangular brush (Item 4) with the 3-hole nozzle on low or medium steam.
- **Interior** cleaning use the 1” nylon round brush (Item 8) with the 1-hole nozzle for cleaning on low or medium steam. Start from the top of the toilet and work down to the base.

Be sure to clean the floor up to 2 feet around the toilet to kill odor-causing bacteria.

**DO NOT PUT THE BRUSH OR HOSE HANDLE UNDER WATER.**

**Faucets** – Use the 3-inch nylon round brush (Item 5) or small triangular brush (Item 4) with the 3-hole nozzle on low steam. Wipe dry with a microfiber towel as you go.

**Bathtub/Shower**

a. **Fiberglass** – Pre-spray the area with heat activated Vapormate®. Use on low or medium steam settings. For crevices use the small triangular brush (Item 4) with the triple nozzle without towel attached to the hose handle and wipe up the released dirt with a spare cotton towel as you go. Use large triangle brush (Item 3) with bonnet on walls of tubs.

b. **Ceramic** – Use the large triangular brush with a bonnet. Use on low steam setting to avoid scratching surface. Use extension wands if you need to extend your reach.

c. **Shower door** – Use the large triangle brush with a bonnet on the low steam setting. Wipe surface dry with a spare cotton or microfiber towel as you go. Lightly applying Vapormate® assists in naturally removing mineral deposits or soap scum.

**CAUTION:** **DO NOT USE THE BRUSH IN A CONCENTRATED AREA FOR MORE THAN TWO OR THREE SECONDS, GLASS COULD BREAK.**

d. **Tile Grout** – Use the 1-inch nylon round brush (Item 8) with the 1-hole nozzle on low or medium steam. Pre-spraying the grout crevices with heat activated Vapormate® to help loosen dirt before applying steam. Wipe with a spare cotton towel as you go.

e. **Silicone Sealant** – Use the 1-hole nozzle on low or medium steam, no closer than one-inch, use back and forth movement blowing out debris.
**BED BUGS / DUST MITES**

To eliminate bed bugs or dust mites, use the large triangle brush (Item 3) or the Bed Bugger (ordered separately) on the low steam setting. Move quickly over the mattress and go over each area more than once to ensure complete and thorough elimination of dust mites. Bed bugs and dust mites will die on contact from the steam.

Immediately use a vacuum over treat areas.

Make sure to treat both sides of the mattress and all areas around the bed including baseboards.

Mattress should be slightly damp to the touch but not wet so let it air-dry before putting bed linens back on the mattress.

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**Living & Bed Rooms**

**Walls, painted trim or molding** – Use the large triangular (Item 3) brush on the low steam setting with a bonnet. Pretest an inconspicuous area to be cleaned for paint thickness since it is easy to take paint off walls.

> ALWAYS USE A BONNET WHEN TREATING A PAINTED SURFACE.

**Wallpaper**

- **Washable** - If surface is heavily soiled, pre-steam surface and spray the towel with Vapormate®. Follow up with a clean towel to remove soap residue. If wallpaper is textured, pre-steam 2 inches off surface on low or medium steam settings. Wipe with towel after treating. Do not stay on one spot too long.

- **Deep Cleaning** - If surface is heavily soiled, pre-steam surface or spray the towel with Vapormate®. Follow up with a clean towel to remove soap residue. If wallpaper is textured, pre-steam 2 inches off surface on low/medium steam settings. Wipe with towel. Do not stay on one spot too long.

- **Non-Washable** - Use large triangle brush with a bonnet. Preheat towel and wipe with no steam. Move quickly with smooth strokes. Do not stay on one spot too long.

- **Removing** - Use wallpaper remover attachment (sold separately) or use the large triangle brush with bonnet. Start in one corner hold in one spot for 5 to 10 seconds. Pull corner out start peeling back while moving wallpaper remover or triangle brush slowly back and forth.

**Painted walls and ceilings** **CAUTION: THE STEAM MAY REMOVE SOME PAINT IF IT IS THIN.**

- **Oil Paint** - Use large triangle brush (Item 3) with 1 towel, steam on low settings. Do not stay on one spot too long. Use extension tubes to reach ceilings.

- **Latex Paint** - Use large triangle brush with a towel on the low steam setting. Preheat the towel and wipe with no steam. Do not apply pressure. Move quickly with smooth strokes or use nozzle about 5-inch off surface to pre-steam spot. Do not get surface too wet. Wipe gently with towel.
Tracks, Moldings

a. Tracks - Use one hole nozzle with detail brush on low or medium steam setting. Wipe cleansed area with towel.
b. Moldings - Use single-hole nozzle on low or medium setting. Hold the nozzle in one hand and a towel in the other hand. Move the nozzle and towel at the same time in one direction, blowing the dirt into the towel. Hold the nozzle parallel to surface. Move quickly. Wipe with dry towel.

Blinds

Close blinds. Use a low steam setting with the large triangular brush (Item 3) with an attached bonnet. Work gently in a horizontal direction.

**NOTE: USE ONLY ON METAL BLINDS. NOT FOR USE ON VINYL BLINDS**

Slats

a. Dusting - Open blinds and use 1-hole nozzle to blow dust onto window on medium steam setting.
b. Deep Cleaning - Close blinds with top of slats facing you. Use large triangle brush with a bonnet. Wipe side-to-side from the top down. To reach the whole slat area, spread the slats with the other hand while wiping. Close the blinds from the opposite direction and clean from the bottom up. Keep changing towels until clean. If needed, pre-spray the blinds with Vapormate.

Strings

Pull the blind all the way up. Wipe the string with a towel wet with cleaning formula. Pull the string slowly through a detail brush.

Upholstery – Use the large rectangular brush or large triangle brush with diapered towel, heat towel 3 to 5 seconds at low steam setting. Pretest an inconspicuous area and work quickly and lightly especially if fabric has Scotch Guard. Clean furniture using back and forth movement. If material seems to be getting too wet, cut steam off. Reheat towel as needed.

**NOTE: ALWAYS CHECK AREA FOR SCOTCH GUARDING.**

a. Leather – DO NOT CLEAN INTERIOR LEATHER FURNITURE WITH STEAM.
b. Vinyl - Using 1-hole nozzle, blow out cracks and crevasses. Use appropriate brush.

Windows

Window Sills and Thresholds – Use the small nylon nozzle brush (Item 8) with 1-hole nozzle. Use on medium steam setting. Attach to the hose handle. Use the extension wands if you need to extend your reach.

Window Frame -

a. Painted wood and plastic - Use nozzle with detail brush. Place a diaper around the brush and wipe frame. Or use same technique as MOLDINGS.
b. Aluminum - Use 1 inch brass brush directly on the surface to remove dirt and to polish. Wipe with towel.

Window Screens – Use the large triangular brush with doubled towel or the window squeegee tool on a low steam setting. Use the extension wands if you need to extend your reach. Do both sides of the screens working top to bottom. Remove and reattach a clean area of the towel to the brush if the towel becomes too dirty.
**AUTO**

Open the car windows or doors to let the steam escape while you are cleaning.

**Wheels** – Use large triangular brush (Item 3) on medium steam volume and vigorously brush dirt away. Use smaller tools for crevices if needed to finish job.

**Carpets and Upholstery**
Pretest an inconspicuous area and work quickly and lightly especially if fabric has Scotch Guard. Use the large rectangular brush (Item 1) or large triangle brush (Item 3) with a bonnet on low steam setting. Pre-steam bonnet 3 to 5 seconds at low steam setting.

Clean using back and forth movement and do not stay in area for too long. If material seems to be getting too wet, cut steam off. Reheat towel as needed.

**NOTE: ALWAYS CHECK AREA FOR SCOTCH GUARDING.**

**Leather** – DO NOT CLEAN INTERIOR LEATHER FURNITURE WITH STEAM.

**Vinyl** - Using 1-hole nozzle on the low steam setting, blow out cracks and crevasses in the vinyl

**Windows** – See “mirrors/glass/windows” in Bathroom section above.

**Air Conditioning or Heating Vents** – Turn OFF air conditioning or heating. Put down a large towel under the vents on the floor and cover the seats. Use the 1-hole nozzle (no brush) attached to the hose handle and insert nozzle tip into the vent. Using the low steam setting, spray into each vent to clean out the passageways. Wipe up the residue with a spare cotton or microfiber towel. To finish job, turn on air conditioning to dry out vents.

**Dashboard** – Use the small triangular brush (Item 18) with the 3-hole nozzle. Wipe immediately with a microfiber cloth.

**MISCELLANEOUS ITEMS**

**Clothing** – Use the large triangular brush (no towel) on the low steam setting. Apply steam 12 inches from clothes. Before continuing, test an inconspicuous area of the clothing for colorfastness first. Clothing should be slightly damp to the touch but not wet. Air-dry the clothing.

**Cleaning and Sanitizing Bird or Pet Cages** – Pre-vacuum the cage. Use the 1-inch round brass brush with 1-hole nozzle attached to the hose handle. When done steam cleaning, Rinse the cage and towel it dry.

**Deck** – Use the large floor brush (Item 1) uncovered on low steam setting. Increase volume on tough areas. Rinse with a garden hose.

**Golf Clubs** – Use the small nylon brush (Item 8) with 1-hole nozzle. Scrub lightly and wipe with cotton microfiber towel immediately.
NOTICES
1. Read all instructions before using this steam cleaner. Save these instructions for future reference.
2. Use of any replacement parts other than authorized US Steam parts voids all warranties and can cause bodily injury to the operator and damage equipment. Service performed by anyone other than factory authorized personnel will void warranty.

WARNINGS
1. DO NOT leave the steam cleaner unattended while plugged in. Turn off all controls and unplug the electrical cord when not in use, when moving to another location and before servicing.
2. DO NOT use with a damaged cord or plug. If the steam cleaner is not working as it should, has been dropped, damaged, left outdoors or dropped into water, call for service before using.
3. NEVER attempt to disassemble this product in a way not instructed in this manual.
4. DO NOT handle the plug with wet hands.
5. DO NOT use near children.
6. DO NOT pull or carry by cord. Keep cord away from heated surfaces.
7. DO NOT use extension cords greater than 25 ft. or cords or outlets with inadequate current carrying capacity (15 AMP capacity, and must have ground wire capabilities).
8. DO NOT add anything other than clean, distilled water to the boiler tank.
9. DO NOT add water to boiler while boiler is hot.
10. NEVER unscrew the safety cap while boiler tank is under pressure (see Refill Section on of this manual).
11. KEEP body, hands, and feet away from nozzle or brush steam. Steam can cause burns.
12. ALWAYS set safety switch on hose handle into the locked position when not in use. Not setting safety switch to locked position could result in an injury.
13. ALWAYS test a small area before cleaning a large area on any type of surface to make sure no damage will occur.
14. DO NOT expose machine to freezing temperatures while not in use.
15. DO NOT store gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

ELECTRICAL CONNECTIONS
The steam cleaner uses 110 Volts and will pull 12.9 Amps when starting. It should be the only appliance plugged into an outlet.
1. Any alteration of electrical cord supply on this steam cleaner will void all warranties.
2. Once electrical hook-up meets requirements, make sure all switches on front of unit are in the off position before plugging unit into electrical outlet.
3. For circuit breaker protection, if possible plug the unit into an outlet isolated from other equipment, or turn the other equipment off while using the steam cleaner — the combined electrical amperage of other equipment and the steam cleaner together may cause a circuit breaker to trip.
4. Always press the power button (I/O) to OFF before you unplug the unit.
5. Removing the ground prongs from the power cord will void any and all warranties and can cause risk of shock or injury.
6. Only use extension cords with a minimum of 15AMP rating and no longer than 25 ft. in length.

KEEP FOR YOUR RECORDS. THIS MANUAL MUST BE RETAINED FOR FUTURE REFERENCE. PLEASE READ, UNDERSTAND AND FOLLOW THE INSTRUCTIONS AND WARNINGS CONTAINED IN THIS MANUAL BEFORE USING THIS VAPOR STEAM CLEANER.

In order to reduce the risk of fire, electric shock, personal injury or damage to property, follow these instructions carefully. When using electrical appliances, basic safety precautions should be followed.
STANDARD TERMS AND CONDITIONS

ONE YEAR LIMITED WARRANTY

US Steam warrants that your steam cleaner will be free from defects in material and workmanship for a period of one (1) year.

TERMS OF LIMITED WARRANTY

The limited warranty becomes effective on the date of shipment from US Steam and is granted to the initial customer end user only and is nontransferable. Any claims under this warranty must be made before the end of the applicable warranty period. During such period if US Steam determines that a part or system is defective in material or workmanship, US Steam, at its option, will provide you with a repaired part or replace any part that is covered by the limited warranty. US Steam reserves the right to substitute functionally equivalent new or serviceable reconditioned parts or systems. US Steam’s responsibility is limited to repair, replacement, credit or refund, any of which may be selected by US Steam at its sole discretion.

The limited warranty covers only defects arising from normal use and does not include malfunctions or failures arising from: misuse, abuse, neglect, alteration, usage not in accordance with user manual and instructions, depletion of consumables, acts of nature or damage caused by repairs where such repairs were made without US Steam’s express approval.

The Warranty does not cover defects or damage arising from the disassembly or attempted disassembly of your steamer.

SERVICE AND SUPPORT

If you need support for your steam cleaner call 1-888-788-1234 (M-F 9am-5pm CST) to speak with a Customer Service Representative, or contact us through the web at www.ussteam.net. A representative will troubleshoot the problem and determine if the steamer should be returned for further diagnosis. The customer service representative will advise you if you should ship your machine to our Service Center.

Before you ship your steam cleaner for service, you must call 1-888-788-1234 (M-F 9am-5pmCEST) or contact us through the web at www.ussteam.net our customer service representative will explain how you must package and ship your Steamer to prevent further damage. The Customer Service Representative will also provide you with a return authorization (RMA), if required.

RETURN PROCEDURES

Prior to returning the product(s) you must obtain a Return Merchandise Authorization (RMA) by calling 1-888-788-1234. No returns will be accepted without RMA#. When packing the Steamer, you must use the original packing material to prevent damage in shipping. Make sure you include all items and accessories. You will be responsible for all shipping cost. Send returns to

US Steam
7920 Rodeo Trail, Ste 240
Mansfield, TX 76063
LIMITATIONS

EXCEPT AS SET FORTH HEREIN, US STEAM MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, AND DISCLAIM AND NEGATE ALL OTHER WARRANTIES, INCLUDING WITHOUT LIMITATIONS, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR THE PARTICULAR PURPOSE AND CONFORMITY TO MODELS OR SAMPLES. SOME JURISDICTIONS DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES, SO THESE LIMITATIONS MAY NOT APPLY TO YOU.

THE WARRANTY SET FORTH HEREIN GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE. IN NO EVENT SHALL AKI BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION OR LIMITATION MAY NOT APPLY TO YOU. NO VARIATION OR EXCEPTIONS IN THE TERMS STATED HEREIN CAN BE MADE.

GOVERNING LAW, JURISDICTION AND COSTS

THESE LIMITED WARRANTIES ARE INCORPORATED INTO AND ARE ESSENTIAL AND MATERIAL PROVISIONS OF THE TERMS AND CONDITIONS OF SALE OR SELLER PRODUCTS TO YOU. ALL DISPUTES ARISING OUT OF OR RELATED TO THE LIMITED WARRANTY SET FORTH HEREIN (CUSTOMER DISPUTES) SHALL BE GOVERNED BY THE LAWS OF THE STATE OF TEXAS. THE CUSTOMER HEREBY CONSENTS TO THE JURISDICTION AND VENUE OF THE STATE COURTS OF TEXAS TO RESOLVE ANY AND ALL CUSTOMERS DISPUTES WITH BOSTON GREEN GOODS, INC., AND THE CUSTOMER WAIVES ALL DEFENSES TO SUCH JURISDICTON AND VENUE INCLUDING, BUT NOT LIMITED TO, ANY DEFENSE BASED ON INCONVENIENT FORUM. IN THE EVENT THE CUSTOMER AND BOSTON GREEN GOODS, INC. ARE UNABLE TO RESOLVE ANY CUSTOMER DISPUTE, AND ANY COLLECTION ACTION, SUIT OR OTHER JUDICIAL PROCEEDING IS COMMENCED; THE PREVAILING PARTY IN ANY SUCH ACTION, SUIT OR PROCEEDING SHALL BE ENTITLED TO RECOVER ITS COSTS AND REASONABLE ATTORNEY’S FEES INCURRED.
WARRANTY REGISTRATION

To help us serve you better and to activate your warranty:
Complete the information below and mail to manufacturer’s service center:

US Steam
7920 Rodeo Trail
Ste 240
Mansfield, TX 76063

Name: ____________________________________________________

Address: ________________________________________________

________________________________________________________

State: _______        Zip Code: _____________

Phone #:  ______ -  ______ - _____________

E-Mail: __________________________________

Serial #: ______________ Date Purchased: __________

Purchased from: _____________________________________________

How did you hear about the US Steam?

TV___WEB ___ Friend ___

Other_______________________________________________

If you have any questions or comments,
Please contact our Customer Service Department:
Email slow@USSTEAM.NET or
call toll-free 1-888-788-1234 (Monday-Friday 9am-5pm CST)