

User Manual  
Eagle / US6100 Steam Cleaner



**US STEAM®**

2440 Chamber Street, Ste A

Venus, TX 76083

[www.ussteam.net](http://www.ussteam.net)

(817) 297-7745

## Table of Contents

Accessories	3
Quick Start Guide	4
Refilling	4
Shut Down	4
De-scaling	6
Troubleshooting	7
Notices	8
Warranty & Repair	9

### **WARNING**

- DO NOT leave the steam cleaner unattended while plugged in
- Turn off all controls and unplug the electrical cord when not in use
- 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
- NEVER attempt to disassemble this steamer
- DO NOT handle the electrical plug with wet hands
- DO NOT use near children
- DO NOT pull or carry by power cord
- Keep cord away from heated surfaces
- 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
- Keep body, hands, and feet away from accessories or nozzle when steam is in active use
- ALWAYS test a small area before cleaning a large area on any type of surface to make sure no damage will occur
- The steam cleaner should be the only appliance plugged into an outlet
- *Use only a 12 gauge / 15 AMP rated or higher rated extension cord with max length of 25ft*
- Any alteration of electrical cord supply on this steam cleaner will void all warranties



- |                             |                |
|-----------------------------|----------------|
| (1) Extension Wands         | Part # EAG0006 |
| (2) Hose                    | Part # EAG5680 |
| (3) Large Floor Brush       | Part # EAG0042 |
| (4) Large Triangle Brush    | Part # EAG0047 |
| (5) 1-Hole Nozzle           | Part # EAG0028 |
| (6) 3-Hole Nozzle           | Part # EAG0097 |
| (7) 3" Triangle Nylon Brush | Sold as kits   |
| (8) 3" Round Nylon Brush    | Sold as kits   |
| (9) 1" Nylon Brush          | Sols as kits   |
| (10) 1" Brass Brush         | Sold as kits   |
| (11) 3" Round Brass Brush   | Sold as kits   |
| (12) Safety Cap             | Part # EAG0787 |

## Quick Start Guide

### 1) FILL TANK WITH WATER

- Remove the cap and pour tap water into the steamer
- **Do NOT put cleaning fluids in the steamer - THIS WILL VOID THE WARRANTY**

### 2) CONNECT HOSE

- Lift the **socket cover** on the front of the steam cleaner
- Insert the square end of the hose into the socket until you hear a click

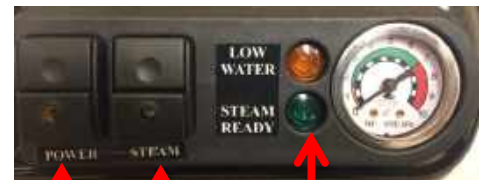
### 3) PLUG INTO ELECTRICAL OUTLET

- Plug the power cord into an outlet
- The steam cleaner should be the only appliance plugged into the outlet
- *Use only a 12-gauge 15AMP extension cord with maximum length of 25ft.*

### 4) POWER ON THE STEAM CLEANER

- Press the *POWER AND STEAM* buttons
- It will take ***10 minutes before your steamer is ready to use***
- Pressure gauge will read greater than 4

During use, the **Steam Ready** light will blink indicating the boiler is heating.



ON/OFF STEAM STEAM READY

### 5) BLEED THE HOSE BEFORE USING

- Squeeze the **gray** trigger on the hose handle to purge water from the hose into a towel for about 10 seconds
- Select Cleaning Attachment

#### LOW WATER ALERT & REFILLING

During start-up or use, the steamer may run low on water causing the **ORANGE** light to blink and the alarm to sound. **The Eagle steamer has a separate fill tank so there is no cool down requirements.**

- Remove cap, add water, and restart the steamer by turning OFF and ON the *Power and Steam* buttons

### 6) STEAM CONTROL DIAL is used to control the amount of steam released.

- **Increase** steam pressure by turning the dial **counter-clockwise**
- **Decrease** the steam pressure by turning dial **clockwise**
- Do NOT turn the dial all the way clockwise
- This is the lowest possible setting, no steam will come out when pulling the trigger

### 7) SHUT DOWN PROCEDURE

- Turn off *Power and Steam* buttons
- If you do not use the steamer daily, unplug and drain water from the boiler.
- Make sure steamer has cooled before draining water from the boiler



## Work Techniques

### **Bed Bugs & Dust Mites**

Steam will kill bed bugs on contact.

To eliminate, you must kill the bugs and their larva.

- Use large triangle brush with bonnet
- Steam mattresses, areas around bed, and all base boards
- Bugs will die on contact so you will need to vacuum over treated areas
- Mattress will be damp so let it air dry before putting on linens
- It may take more than one cleaning to kill all bugs and larva

### **CLEANING: Grout**

- 1) Connect the silver extensions wands and nozzle to hose handle.
- 2) Attach 1" nylon brush to nozzle.
- 3) Steam pressure: Medium.
- 4) Apply gentle pressure to the brush during cleaning.
  - Let the steam do the work
  - Steam will push the dirt out of the grout.
  - Use a towel to wipe
  - Angle the brush to clean the edges of grout line

### **CLEANING: Tile**

- 1) Attach large floor brush.
- 2) Steam pressure: Medium
- 3) Move slowly over tile allowing steam to penetrate the pores in the tile.
- 4) It may be necessary to wrap the brush with a towel for deeper cleaning.

### **Floors**

#### **Vinyl or Wood**

- Use the large floor brush with a bonnet at low steam volume

*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.*

## De-scaling

### ACCESSORY CLEANING – AFTER EACH USE

Always wash accessory brushes with warm, mild soapy water after each use. All accessories can be cleaned in the dishwasher, except for the hose. Accessories can be sanitized by steaming them with the steam hose using the 1-hole nozzle.

**DESCALING** - Every 6 months OR when the steamer takes longer than 10 minutes to heat

### **WARNING**

Do NOT empty boiler when steamer is hot.

- 1) Turn steamer over and unscrew (by hand) the drain plug.
- 2) Drain all water in the steamer and replace the drain plug.
- 3) Pour 2 cups of vinegar and 2 cups of water into the reservoir tank.
- 4) Push *Power* and *Steam Release* buttons to run mixture into the boiler.
  - After **1 minute**, turn off *Power* button and let steamer set for 30 minutes
  - Remove drain plug and completely empty boiler tank
  - Replace drain plug when finished draining
  - Note: O-Ring is required to make a watertight seal

Rinse the Boiler Tank

- 1) Refill steamer with tap water.
- 2) Turn ON by pushing the *Power* and *Steam Release Buttons* allowing water to move from the reservoir tank to the boiler.
  - Run for 1 minute
- 4) Remove drain plug and drain until empty.
- 5) Steamer is ready for use when there is no sediments coming from the water draining from the boiler.
  - Repeat step until water is clear

**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.

## Troubleshooting

PROBLEM	SOLUTION
<p>Push <b>Power</b> Button and steamer does not turn ON (No Lights)</p>	<p><b>Check electrical panel for tripped breaker:</b></p> <ul style="list-style-type: none"> <li>➤ The steam cleaner should be the only appliance plugged into an outlet</li> <li>➤ Use only a 12 gauge / 15AMP extension cord with maximum length of 25ft.</li> </ul>
<p>No response from the trigger button on the hose handle</p>	<p><b>Check hose connection:</b></p> <ul style="list-style-type: none"> <li>➤ Disconnect and reconnect</li> <li>➤ You should hear a “click” when connecting hose to the steamer</li> </ul>
<p>Steamer takes longer than 15 minutes to heat</p>	<p>Have you descaled the boiler?</p> <ul style="list-style-type: none"> <li>➤ Your steamer needs to be descaled every 6 months or when you notice a reduction in steam pressure</li> </ul>
<p>Power but no steam</p> <p>1) Check hose connection. 2) Is the pressure dial reading less than 3?</p>	<p><b>The steamer is vapor locked and needs to be drained.</b></p> <p><b>Vapor lock: Air is trapped in the water pump:</b></p> <ol style="list-style-type: none"> <li>1) Turn OFF let the steamer cool for at least;10 minutes.</li> <li>2) Remove drain plug (by hand) located on bottom of the steamer.</li> <li>3) Drain water and replace drain plug.</li> <li>4) Close steam release valve.</li> <li>5) Refill reservoir tank and restart.</li> </ol>



If you are still having problems, contact our service team at (817) 888-8313

## Notices

**Read all instructions before using this steam cleaner.**

**WARNING: STEAM GENERATED BY THE STEAM CLEANER IS EXTREMELY HOT AND WILL CAUSE INJURY IF IT COMES IN CONTACT WITH THE SKIN OR EYES. USE AS DIRECTED BY THE MANUAL AND ONLY AIM THE STEAM HANDLE AT THE CLEANING AREA.**



- DO NOT leave the steam cleaner plugged in while unattended
- Turn off all controls and unplug the electrical cord when not in use
- DO NOT use with a damaged cord or plug
- NEVER attempt to disassemble this product in a way not instructed in this manual
- DO NOT handle the electrical plug with wet hands
- DO NOT use near children
- DO NOT pull or carry by cord
- Keep body, hands, and feet away from nozzle or brush steam / Steam can cause burns
- 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
- ALWAYS test a small area before cleaning a large area on any type of surface to make sure no damage will occur
- DO NOT expose machine to freezing temperatures while not in use
- 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 13.1 Amps.** It should be the only appliance plugged into an outlet.

- *Use only a 12 gauge / 15AMP rated or higher extension cord*
- Any alteration of electrical cord supply on this steam cleaner will void all warranties
- Make sure all switches on front of unit are in the off position before plugging unit into electrical outlet
- For circuit breaker protection, 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.
- Always press the power button to OFF before you unplug the unit
- Removing the ground prongs from the power cord will void any and all warranties and can cause risk of shock or injury

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.

**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.**



## Warranty & Repair

### **SERVICE AND SUPPORT**

Many issues can be resolved by calling our service center at **(817) 888-8313** / Monday-Thursday 9-5 p.m. CST, and Friday 8-12 p.m.

All repairs must have an RMA.

RMA's can be requested from the website: <https://ussteam.net/repair>

Steps for Repair:

1. Request RMA.
2. RMA number will be emailed along with a shipping label.
3. Box up your steamer and include Repair Form.
4. Go to FedEx for drop off.
5. DO NOT SEND IN A REPAIR WITHOUT AN RMA.

### **WARRANTY**

Your steamer comes with a warranty which becomes effective on the date of purchase from US STEAM and is granted to the initial customer and is nontransferable. Any claims under this warranty must be made before the end of the applicable warranty period.

Your steamer is warrantied for a period of 1-year from original date of purchase for defective material, parts, and workmanship. The warranty EXCLUDES accessories, attachments and normal wear parts, when used in accordance with operating instructions under normal and reasonable use.

During the term of the warranty, all labor and parts to place your product in proper operating condition will be a covered service. You have an EXTENDED warranty covering 2 additional years for defective boiler or heating element. Extended warranty does not include labor cost and return shipping. 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.

#### **Warranty is Void:**

- Damage due to misuse, abuse, negligence, and normal wear related to the product usage
- Any repair or attempted repairs outside of the US STEAM Service Center will void all warranties
- Lack of proper maintenance or use not in accordance with the provided instructions and/or owner's manual
- Disassembly or attempted disassembly of your steamer
- If the steamer is designated for residential but utilized in a commercial application
- Using an improper electrical source such as using an extension cord that is not at least *12 gauge / 15AMP rated or higher extension cord*
- Adding chemicals or cleaning solution to the boiler or reservoir tank
- Parts subject to wear and tear not determined defective or items such as O-rings, brushes, hoses, accessories

### **GOVERNING LAW, JURISDICTION AND COSTS**

All disputes arising out of or related to the warranty shall be governed by the laws of the State of Texas. In the event the customer and US STEAM® LLC 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 any cost and attorney fees incurred.

<b>Restaurant</b>	<b>Floors, Kitchen, Grills &amp; Bathrooms</b> Chemical free cleaning in all food prep and storage areas.
<b>Hospital</b>	<b>Patient Beds, Wheelchairs &amp; Curtains</b> Steam is a proven killer of virus and infection causing germs
<b>Grocery</b>	<b>Delis, Freezers &amp; Butcher</b> Chemical free cleaning in areas of food storage and preparation.
<b>Office</b>	<b>Desk, Tables &amp; Partitions</b> Cleaning with steam guarantees a clean, germ-free work environment increasing productivity, employee retention and reducing sick days.
<b>School</b>	<b>High Touch Areas, Bathrooms, Locker Rooms &amp; Gym Mats</b> Steam kills on contact, no dwell time.
<b>Gym</b>	<b>Equipment, Lockers &amp; Saunas</b> Kill viruses and germs found on workout equipment and gym floors.
<b>Day Care</b>	<b>Toys, Playgrounds &amp; Beds</b> Steam clean high touch areas where kids pass germs. Extreme cleaning with steam can reduce sick days for kids and employees.
<b>Automotive</b>	<b>Seats &amp; Floors</b> Combine steam and extraction into one system for more efficient detailing.

## *A Better Way to Clean*



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