

EAGLE PLUS™ STEAM VACUUM



US STEAM®

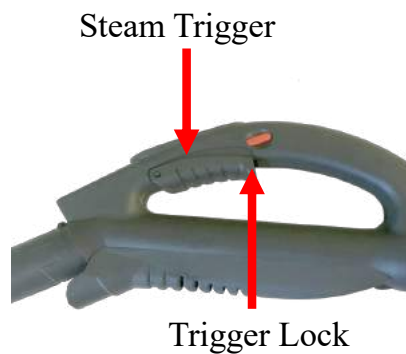
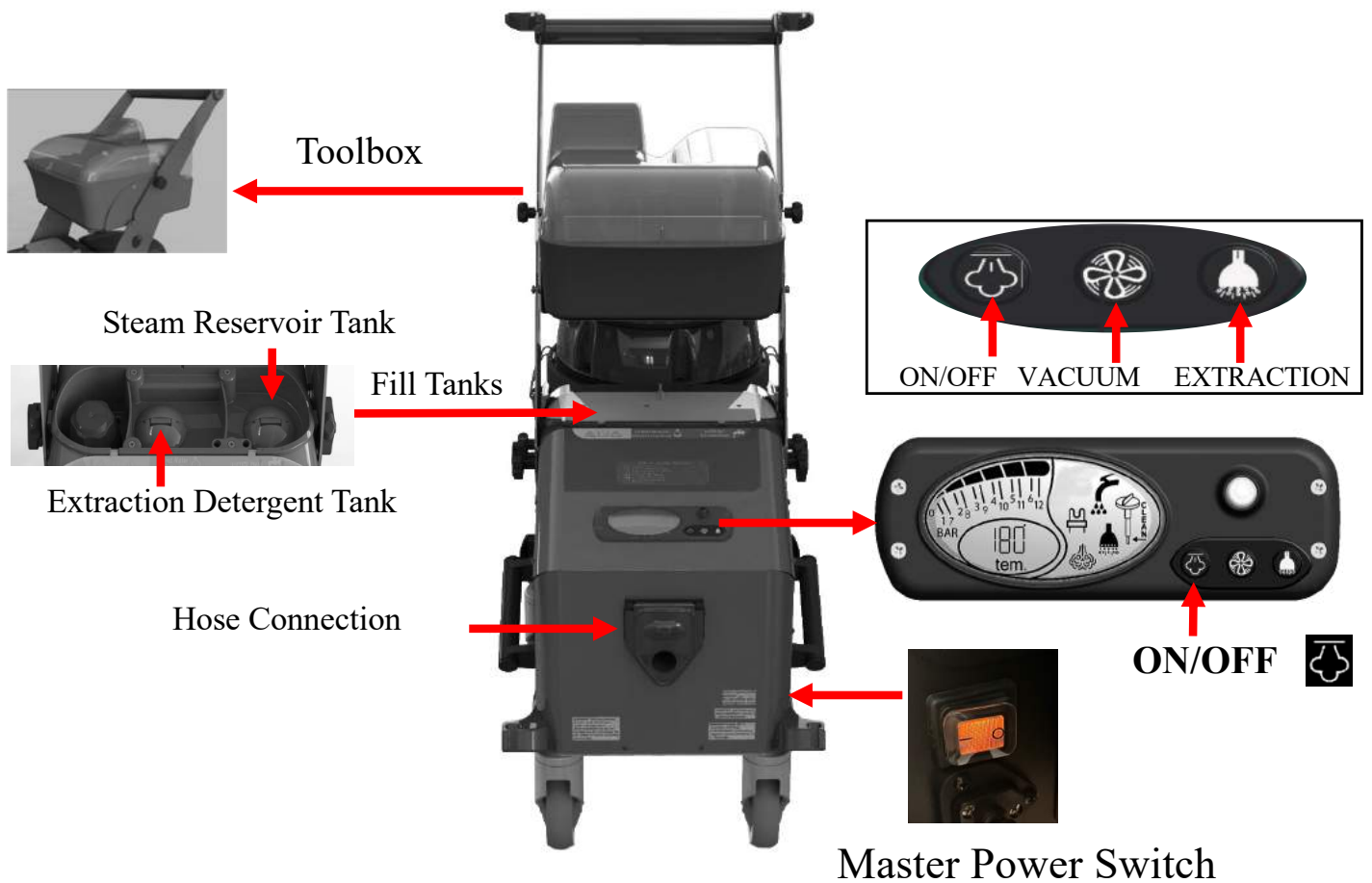
2440 Chamber Street, Ste A

Venus, TX 76083

www.ussteam.net

(817) 297-7745

EAGLE PLUS™ STEAM VACUUM



EAGLE PLUS™ STEAM VACUUM

Quick Start _____	4
Extraction / Vacuum _____	5
Troubleshooting _____	6
How to use the Extraction Nozzle _____	7
Accessories _____	8
Indicators / Warnings _____	9
Maintenance _____	10
Descaling _____	11
Specifications _____	17
Notices _____	19
Warranty & Repair _____	21



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

QUICK START

1) Add Water

- Remove grey cap and fill both reservoir tanks with tap water
- Each tank holds 1/2 gallon



2) Plug into Electrical Outlet

- The EAGLE PLUS™ should be the only appliance plugged into the electrical outlet



USE only a Heavy
Duty extension cord

- 10 or 12 Gauge
- 15 AMP / 125V
- 25-50 FT in length

3) Power



ON



ON/OFF

Master Power Switch

It will take 10 minutes to reach
working temperature

3) Connect the Hose

- Secure by pushing by locking the front brakes
- locking the wheels will make it easier to push the hose into the steamer



4) Insert the hose

- Push until you hear a “click”

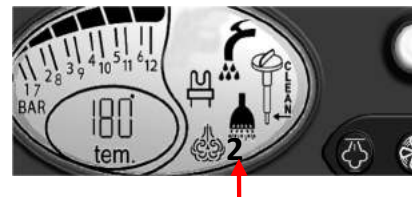


5) Steam Control

- Unlock by pressing RED button on hose handle
- Squeeze trigger



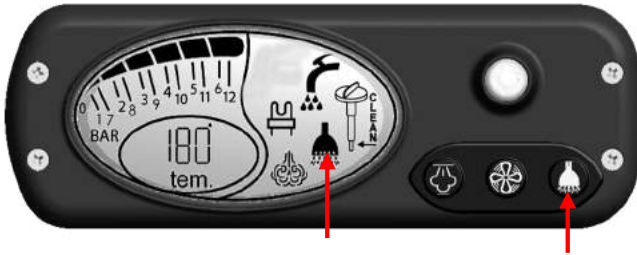
6) Adjust Steam Pressure




- ADJUST STEAM PRESSURE
PUSH  BUTTON
- 1 – Low
- 2 – **Medium (Recommended)**
- 3- High

EXTRACTION & VACUUM


Hot Water Injection / Extraction



The Extraction function injects water or a detergent into the steam using the extraction nozzles and floor brush

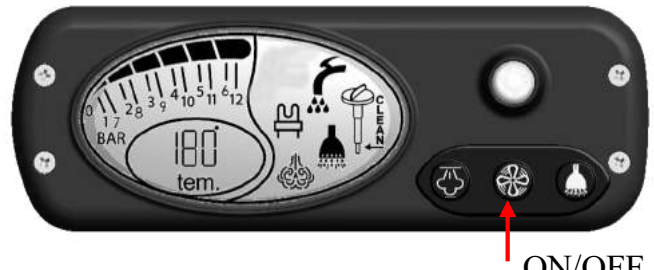
Activate by pushing and holding the  button on the hose handle, until the light turns on



Increase / Decrease water injection by pushing and holding the  button on the console.



Settings: Hi / Med / Low

Vacuum




ON/OFF

Activate the *VACUUM*:

- Push the  button on the console OR
- Pushing the  button on the hose handle



Increase / Decrease suction by holding the  button on the console

GREEN - LOW

ORANGE - MEDIUM

RED - HIGH

Warning:

To use the vacuum to soak up water, remove the filter.




TROUBLESHOOTING

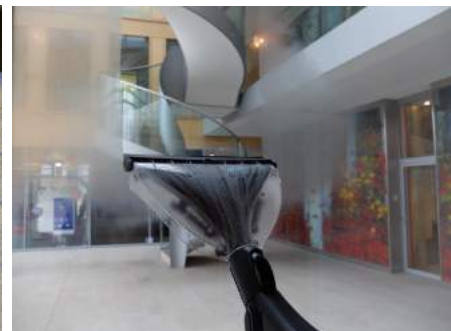
PROBLEM	SOLUTION
Does not turn ON when the power button is pushed	<p>Check the Master Power Switch on the back of the EAGLE PLUS™.</p> <p>The EAGLE PLUS™ should be the ONLY appliance plugged into the electrical outlet:</p> <ul style="list-style-type: none"> ➤ Check the fuse box for tripped circuit breaker ➤ Extension cord must meet the following requirements: <ul style="list-style-type: none"> ➤ 12-gauge 15AMP /125V rated or higher
Alarm is activated during warm-up	<p>Refill the steam reservoir tank.</p> <ul style="list-style-type: none"> ➤ Push the ON/OFF button on the console
Alarm sounds	<p>The EAGLE PLUS™ is out of water:</p> <ul style="list-style-type: none"> ➤ Refill both the steam and extraction reservoir tanks ➤ Push the ON/OFF button to reset
No vacuum suction	<p>The collection tank is dirty or full.</p> <ul style="list-style-type: none"> ➤ Check hose for foreign objects ➤ Check and replace filter
No steam when squeezing trigger:	<p>Check the hose connection</p> <ul style="list-style-type: none"> ➤ Is the “lock” activated on the hose handle?
Runs out of steam too fast	<p>Turn down the Steam Pressure to 2</p> <ul style="list-style-type: none"> ➤ Most steam cleaning should be performed on MEDIUM steam pressure.
Error Codes: Will show on console screen	<p>01 – Refill Steam tank 02 – Refill Extraction tank 03 – Boiler did not refill 05 - Descale boiler 08 - Replace anti-scaling filter 10 – Service required</p>

HOW TO USE THE EXTRACTION

The EAGLE PLUS™ uses a separate reservoir tank to inject water or detergent into the steam. Combine the extraction function with the vacuum for deeper cleaning on any surfaces.

- Use the extraction nozzle for cleaning furniture, curtains, mattress, windows, walls, and floors.
- After cleaning, use the vacuum to remove excess water for faster drying.

Activate by pushing and holding the  button on the hose handle, until the light turns on.



Small Extraction Nozzle



NO ATTACHMENT →

Carpet / Curtains / Furniture
Mattresses / Soft Surfaces



All hard surfaces

Squeegee / Brush Insert



Windows / Mirrors / Walls

Squeegee Insert

ACCESSORIES



Hose
(Part # SV6312)



Extension Wands – Set of 2
(Part # SV1594)



Floor Brush (# SV5672)
Floor Brush Adaptor (SV#1835)
Squeegee Insert (SV#1530)



Small Extraction Nozzle
(Part # SV8151)



Squeegee / Brush Insert (SV7326)



Squeegee Insert / (SV#7329)



Brushes

- 1" Round Nylon
- 1" Round Brass
- 3" Round Nylon
- 3" Round Brass



Vacuum Attachment
(Part # SV5645)

Short Jet Nozzle
(Part # SV5435)

Long Jet Nozzle
(Part # SV5439)

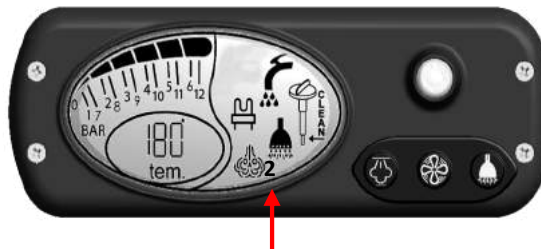
CONSOLE INDICATORS & WARNINGS

Boiler Activation




- Flashes during the warm-up process
- Stops flashing when it's ready for use
- Flashes during use indicating the boiler is heating

Extraction



Steam Pressure



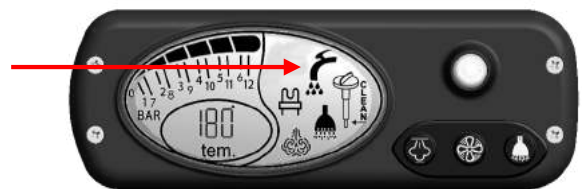
ADJUST STEAM PRESSURE PUSH  BUTTON

1 – Low
2 – **Medium (Recommended)**
3- High

Low Water Indicator

The EAGLE PLUS™ will let you know when it is low on water. It will stop producing steam you will hear a beep, and the *Low Water Symbol* will flash indicating one or both of the reservoir tanks are empty.

- Refill both the steam and extraction tanks with tap water



De-scale Warning

Hard water will cause lime mineral deposits to build up in the boiler. This can damage the boiler if the lime scale is not removed by descaling. We recommend descaling the EAGLE PLUS™ every 3 months or earlier if the warning indicator light starts flashing and the display shows the word: **CLEAN**



MAINTINENCE

Your EAGLE PLUS™ will require minimal maintenance,
IF you use it regularly or
IF you drain water from the boiler when not in use.

After Each Use

- Clean all accessories with hot soapy water
- Clean hose
- Empty vacuum bucket
- Check and clean vacuum filter
- Refill Steam and Extraction Reservoir tanks

Every 3-6 Months

- Descale the boiler
- Check and replace vacuum filter as needed

Once per Year

- Check O-rings on hose and extension wands for wear or damage
- Replace O-rings if needed (you received an O-ring kit with your purchase)



DESCALING

YOU MUST FOLLOW THE DESCALING PROCEDURE COMPLETELY, INCLUDING THE RINSE CYCLE BEFORE USING.

DESCALING AND RISE CYCLES TAKE 29 MINUTES TO COMPLETE.

ERROR CODES

E12

BOILER IS TOO HOT. LET EAGLE PLUS COOL BEFORE STARTING DESCALING PROCEDURE

E13

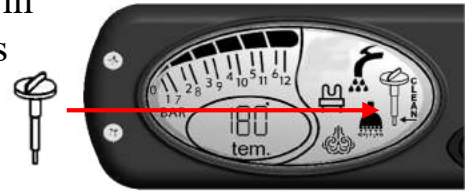
RISE CYCLE IS NOT COMPLETE

E14

CLEAN THE STEAM OUTLET WHERE THE HOSE CONNECTS

DESCALING: BOILER

Hard water will cause lime mineral deposits to build up in the boiler. This can damage the boiler if the lime scale is not removed by descaling. We recommend descaling every 3 months or earlier if the warning indicator light starts flashing and the display shows: **CLEAN**







WARNING: The EAGLE PLUS™ MUST be cool and at room temperature before descaling.

	<ol style="list-style-type: none"> 1) Identify boiler drain plug on the bottom of the steamer. 2) Turn the plug counter-clockwise to remove. 3) Place a container under the drain plug to catch the water. 4) Remove plug and drain the boiler completely. 5) Replace drain plug and hand tighten.
	<ol style="list-style-type: none"> 6) Unscrew the plug (blue circle) to drain the reservoir tank. 7) Replace plug but do NOT overtighten.
	<ol style="list-style-type: none"> 8) Remove cap and pour in descaling solution. ➤ 1/4 cup of vinegar + 1/4 gallon tap water 9) Attach hose. Decaling will NOT work unless the hose is connected.
	<ol style="list-style-type: none"> 10) The master switch must be in the “OFF” before starting the descale procedure and it must be cooled to room temperature before starting. 11) Press and hold all 3 buttons on the console and then turn ON the master switch to start the descaling process. <p>E12 error code means the boiler is not at room temperature.</p> <p>If the low water alarm activates, add more water and push the ON button.</p>
	<ol style="list-style-type: none"> 12) The display will show CLn during cleaning. 13) After 20 minutes, the machine will emit a beep and show E13 on the display,



DESCALING: RINSE PROCEDURE

After descaling, the boiler needs to be rinsed with clean tap water.

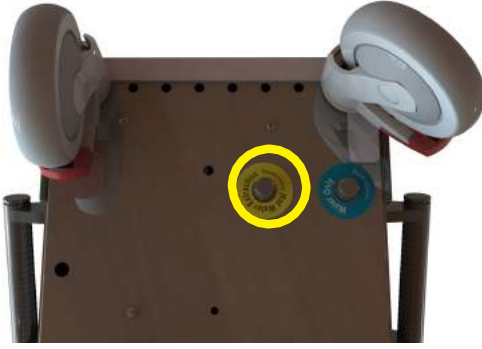
	<ol style="list-style-type: none"> 1) Remove drain plug and empty the descaling solution from the boiler. 2) Replace drain cap and hand tighten.
	<ol style="list-style-type: none"> 3) Refill the steam reservoir tank with tap water.
	<ol style="list-style-type: none"> 4) Press the ON button to start the rinse cycle. 5) The display will show FLu during the rinse cycle. 6) The rinse cycle take 9 minutes. 7) The display with read E13 when finished. 8) Drain the boiler.
	<ol style="list-style-type: none"> 9) We recommend repeating the rinse cycle 2-3 times until all the water draining from the boiler is clean. 10) To finish, turn master switch to OFF then ON position.

DESCALING: EXTRACTION TANK

Descale the extraction tank every 12 months or as needed.

	<ol style="list-style-type: none">1) Empty the water from the Extraction reservoir tank (see rinse below).2) Remove cap and add descaling solution<ul style="list-style-type: none">➤ 1/8 gallon vinegar + 1/8 gallon tap water.3) Attach hose. Descaling will NOT work unless the hose is connected.
 <p>Push Both Buttons</p>	<ol style="list-style-type: none">4) To start descaling: Push the “ON” button and the Extraction button at the same time.5) When the display reads “COL” press the Extraction button on the hose.6) Press the steam trigger on the hose and spray the descaling solution into the basin.

Rinse

	<ol style="list-style-type: none">1) Turn off.2) Unscrewing the plug (yellow circle) to drain descaling solution. Replace plug and do NOT overtighten.3) Repeat steps #4-5 for descaling using tap water to rinse tank.4) Repeat 2-3 times.5) Press and hold the steam trigger to rinse any residual descaling solution.
<p>The appliance is now ready for use again.</p>	

SPECIFICATIONS

POWER SUPPLY	120 V. 60Hz
READY TIME	10 MINUTES
BOILER REFILL SYSTEM	AUTOMATIC REFILL
STEAM FLOW: 3 SETTINGS	1 (LOW) / 2 (MEDIUM) / 3 (HIGH)
PRESSURE	10 BAR / 145 PSI
MAX TEMPERATURE	356 °F
BOILER VOLUME	1/2 GALLON
BOILER MATERIAL	AISI 304
WATER TANK CAPACITY	1/2 GALLON
DETERGENT/ TANK CAPACITY	1/2 GALLON
VACUUM RECOVERY CAPACITY	2.2 GALLON WET/DRY WITH WASHABLE FILTER
VACUUM POWER ADJUSTMENT	3 LEVELS
BOILER POWER	1700 W
VACUUM POWER	1200 W
AIR FLOW	95 m3/h - 56 CFM
MAX DEPRESSION	2.100 mm H2O - 82.6 in H2O
DIMENSIONS L x W x H	29.3“ x 18.4“ x 36.6“
HOSE LENGTH	10 FT
NET WEIGHT	61.7 lbs

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 warranted 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.

Restaurant**Floors, Kitchen, Grills & Bathrooms**

Chemical free cleaning in all food prep and storage areas.

Hospital**Patient Beds, Wheelchairs & Curtains**

Steam is a proven killer of virus and infection causing germs

Grocery**Delis, Freezers & Butcher**

Chemical free cleaning in areas of food storage and preparation.

Office**Desk, Tables & Partitions**

Cleaning with steam guarantees a clean, germ-free work environment increasing productivity, employee retention and reducing sick days.

School**High Touch Areas, Bathrooms, Locker Rooms & Gym Mats**

Steam kills on contact, no dwell time.

Gym**Equipment, Lockers & Saunas**

Kill viruses and germs found on workout equipment and gym floors.

Day Care**Toys, Playgrounds & Beds**

Steam clean high touch areas where kids pass germs. Extreme cleaning with steam can reduce sick days for kids and employees.

Automotive**Seats & Floors**

Combine steam and extraction into one system for more efficient detailing.

A Better Way to Clean



US STEAM®

2440 Chamber Street, Ste A

Venus, TX 76083

www.ussteam.net

(817) 297-7745