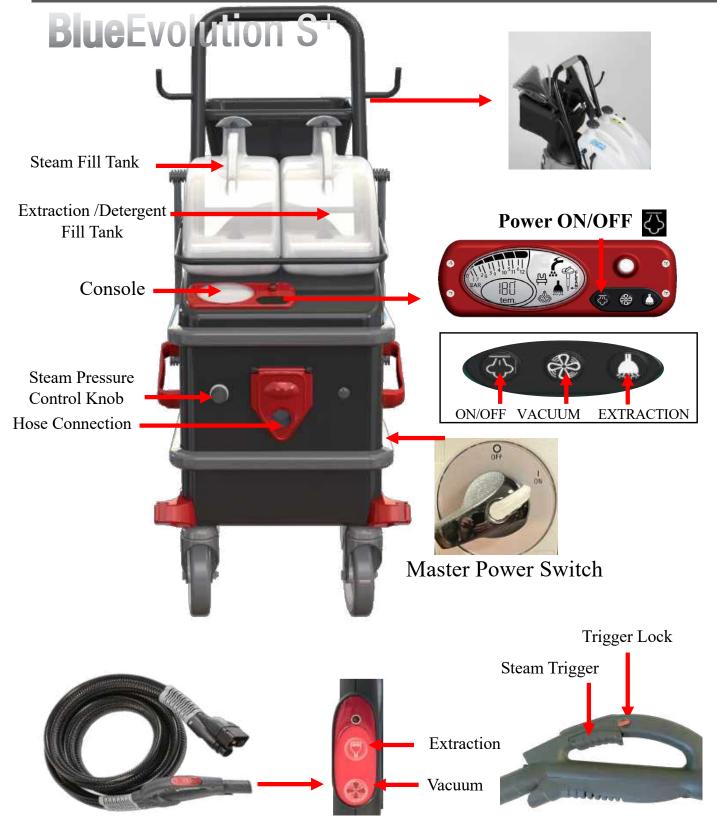


US STEAM®

2440 Chamber Street, Ste A Venus, TX 76083 www.ussteam.net

(817) 297-7745



ABrueEvolution S ⁺	
Quick Start	
Troubleshooting	
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MARNING

- ➤ D0 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

The revolution in commercial cleaning

Steam Hero is more versatile than any other professional steam cleaner. In addition to the suction and steam function, the hot water inflow can also be regulated continuously using a control valve that allows you to set the wet effect on the device independently.

Full power for a greater clean. Kind to the environment.

Steam Hero is kinder to the environment than almost any other cleaning system. It is only filled with clear water and minimises water consumption thanks to the steam pressure. There is no need for any harmful or really aggressive chemicals.

The applications of Steam Hero are practically limitless. Steam Hero really comes into its own in areas of high public traffic. Even large areas can be cleaned efficiently and quickly with little effort. Pathogens don't stand a chance!

Make steam

Cleaning revolution for all industries



From carpets to upholstery

Steam Hero cleans almost any surface – streak-free and deep.



Clean desks

Door handles, conference tables, floors, kitchen areas – Steam Hero guarantees a clean. derm-free work environment.



Gleaming sales areas

Tough dirt and odours vanish in no time at all



Hygienic surfaces

The hot steam thoroughly cleans your practice rooms with little effort and a big impact for your patients.



No scrubbing, no chemicals

Steam Hero also dissolves fat in hard-to-reach places – with no strong cleaning products.



Gyms, saunas and spas

It's good for people to sweat. And thanks to Steam Hero it's no longer a problem for others. All equipment and contact surfaces can be cleaned perfectly.

And many more possibilities for use

Important Advice for Users

Congratulations on the purchase of this product.

Your choice confirms your strong technical knowledge and your excellent taste. Ultimately, you have chosen a high-tech product, which has been manufactured using only materials of the highest quality.

Please take the time to read the User Manual carefully before starting your new appliance and keep the Manual to hand so that you can refer to it in the future.

This Manual contains the information you need for proper use, correct operation, appropriate cleaning, care and maintenance of the appliance.

It is essential that you are familiar with and follow the instructions in the Manual to ensure risk-free use, as well as your own safety during operation, cleaning, care and maintenance. This User Manual cannot foresee every conceivable use of the appliance.

If you would like more information or if specific problems arise that are not covered in sufficient detail in this User Manual, then please contact the manufacturer directly to request the necessary information.

1. Description of equipment

Steam Hero impresses thanks to its ease of use, sophisticated technology and diverse range of applications. It sets new standards in terms of hygiene and cleaning, makes the job much easier and saves time, drastically reduces the use of harmful cleaning agents that are bad for the environment, and ensures perfect cleanliness and a healthy feel-good ambience.

2. Purpose of use

Steam Hero can be used for thorough cleaning of surfaces and objects and to clear unpleasant odours from the air indoors.

3. Safety instructions

3.1 Warnings

- The appliance may only be operated by people who are familiar with its use.
 Remember that the steam jet may cause damage if used incorrectly.
- The appliance must not be used by children. Children do not understand the risks that may arise when dealing with electrical equipment and, therefore, children must never be left unattended with such equipment.
- Never use a faulty appliance or an appliance with a damaged power cable.
- Do not put cleaning agents, perfume or other chemical substances into the tank.
- Warning! Do not suction flammable or explosive substances or hot ash!
- Never immerse the appliance in water or other liquids. Never spray the appliance with water.
- Never touch the steam jet. Risk of burning!
- Never aim the steam jet at people or animals. Nor at electrical sockets, connections or equipment. Risk of burning!
- Do not use the appliance if other people are present in the working area.
- · Refrain from any unsafe working methods.
- Do not use the steam jet for direct cleaning of electronic equipment (e.g. computers, televisions, telephones etc.).
- Before cleaning ovens, fridges etc. always disconnect the power first to ensure these are switched off. You must follow the manufacturers' specific instructions.
- Warning! The appliance may not be used to clean items that contain asbestos
 or other harmful substances.
- Caution! In the following instances steam may not be used or may only be used with the greatest care: on objects made from leather, Alcantara, velours or other sensitive materials, on waxed or painted surfaces, polished wood surfaces and for direct contact with bonding agents or silicone. Please always follow the manufacturer's instructions. For sensitive materials carry out a test first on a sample or on an inconspicuous, concealed area. Always start on the

lowest setting. Pre-heat windows or other glass surfaces with a low steam setting from a distance of approx. 30 cm and clean in combination with suction.

3.2 Precautionary measures

- Operation of the appliance is subject to national regulations.
- Always ensure the appliance is in proper working order before starting up.
- Perform regular checks on the power cable, plug and steam suction hose for damage or signs of wear.
- Do not start the appliance if the steam suction hose or power cable are damaged.
- Place the appliance on a stable and level surface. Never place it on warm or hot surfaces. Choose somewhere that is not accessible to children or pets.
- Do not position the appliance in direct proximity to heat sources (fires, heaters or other heat-emitting objects).
- Position the appliance somewhere with good air circulation to prevent overheating.
- Never expose the appliance to the weather (rain, snow, frost etc.).
- Never touch the appliance, plug or electrical cables with wet hands or feet.
- Do not bend, squeeze or run over the steam suction hose.
- Never pull on the power cable or on the appliance itself when disconnecting the mains plug.
- Protect the power cable from heat sources, steam and oil, and from damage by avoiding pulling, squeezing or running over the cable.
- Never leave the appliance unattended when it is connected to the mains.
- To prevent unauthorised use of the appliance, ensure all switches are off and the power is disconnected during breaks.
- Always disconnect from the mains before cleaning and maintenance work.
- Only perform maintenance work that is described in the User Manual. Only use original spare parts and accessories.
- Do not undertake any technical modifications on the appliance.
- Never repair or open the appliance yourself. Repairs may only be performed by authorised personnel.
- Take the appropriate precautions when using acidic descaling agents. Protect sensitive surfaces, especially natural stone and wood, from spray and droplets.
- Some drops of condensation may form at the start of steam cleaning wipe these up with a cloth.
- The electric supply connection shall be made by a qualified electrician and comply with IEC 60364-1. It is recommended that the electric supply to this machine should include either a residual current device that will interrupt the supply if the leakage current to earth exceeds 30 mA for 30 ms or a device that will prove the earth circuit.

WARNING: Do not use the machine within range of persons unless they wear protective clothing.

WARNING: Do not direct the jet against yourself or others in order to clean clothes or foot-wear.

WARNING: Risk of explosion - Do not spray flammable liquids.

WARNING: To ensure machine safety, use only original spare parts from the manufacturer or approved by the manufacturer.

i INFo: To minimise the occurrence of condensation (caused when the steam hoseandattachmentsarenotatoperatingtemperature)itisrecommendedthat youallowthesteamtoflowforafewsecondsonthemaximumsettingbefore startingthecleaningwork. This ensures the steamhose and attachments heat up more quickly.

Assembly

BlueEvolution S+

(4 each)

(2 each)

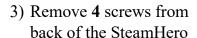
(2 each)





1) Remove Handle Assembly from shipping box

2) Un-latch collection tank from motor and remove tank and motor

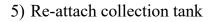








4) Attach handle and re-insert 4 screws (hand tighten only) into back of the SteamHERO







6) At all intorne have kets



9) Remove allen head bolts from handle

7) Using 10mm wrench attach hex heac bolt to bracket



10) Insert reservoir bar holder and replace allen head bolts

8) Tighten until snug



11) Tighten using allen wrench











12) Attach tank hoses to side of SteamHERO

Line up colored hoses with color indicated hole on the reservoir tanks

Quick Start

Blue Evolution S+

- Remove grey cap and add tap water to both tanks
- ➤ Each tank holds one gallon



2) Plug into Electrical Outlet

➤ The SteamHERO should be the only appliance plugged into the electrical outlet

Extension Cord

- ➤ Use only a 12-gauge / 15AMP rated or higher rated extension cord
- Max length: 25ft

3) Power





Master Power Switch

It will take 10 minutes for the SteamHERO to heat up and reach working temperature

3) Connect the Hose

Secure the SteamHero by pushing down the front brake locks; locking the wheels will make it easier to push the hose into the steamer



4) Insert the nose into the connection port

Push until you hear a "click"



5) Steam Control

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

6) Adjust Steam Pressure

Turn the knob on front of SteamHero to increase or decrease steam pressure



Steam



The Extraction function will inject water into the steam.

This function is valuable when using the steam mop or hard to clean areas. The SteamHero becomes an extractor when combining this function with the vacuum.

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: High / Med / Low

Extraction



Activate the VACUUM:

- ➤ Pushing the ♣ button on the console OR
- ➤ Pushing the button on the hose handle
- ➤ Increase / Decrease suction by holding the button on the hose handle.



The indicator light will change colors depending on the level of suction.

Green = Low Suction

Orange = Medium Suction

Red = High Suction

Warning:

To use the vacuum to soak up water, the polyester filter must be removed first.



Troubleshooting

Bugerwutio	1 S ⁺ SOLUTION
	Check the Master Power Switch on the side of the SteamHERO.
Does not turn on when the power button is pushed	The SteamHero should be the ONLY appliance plugged into the electrical outlet: Check the fuse box for tripped circuit breaker Extension cord must meet the following requirements: 12-gauge 15AMP rated or higher 25 ft. max length
Alarm is activated during warm-up	Refill the steam reservoir tank. If tank is full, remove black hose on the side of the reservoir tank. Water should be dripping from the hose. Replace hose and push ON/OFF button on the console to restart the pump If tank is full, then remove fill cap and see if the pick-up hose is submerged Push the ON/OFF button on the console to restart the pump
Alarm sounds during use	The SteamHero is out of water: Refill both the steam and extraction reservoir tanks Push the ON/OFF button to reset
No vacuum suction	The collection tank is dirty or full. ➤ Check hose for foreign objects ➤ Check and replace filter
No steam when squeezing trigger:	Check the hose connection Is the "lock" activated on the hose handle? Adjust Steam Pressure Knob on front of SteamHERO
No water is released during extraction	Check the spray nozzle for mineral build up Descale as needed to remove (see manual for instructions)
Error Codes: Will show on console screen	01 – Refill Steam tank 02 – Refill Extraction tank 03 – Boiler did not refill 05 - Descale boiler 08 - Replace anti-scaling filter 10 – Service required

Extraction

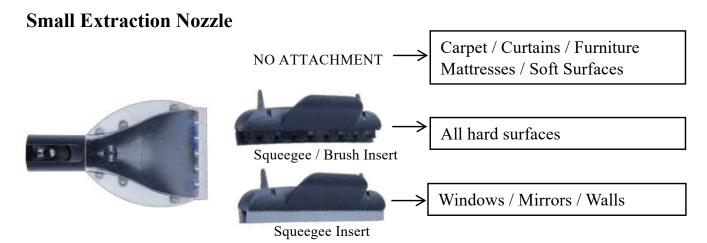
The strength of the steam as it's released from the extraction nozzle. Use the extraction function in combination with the vacuum for deeper cleaning of soft and hard surfaces.

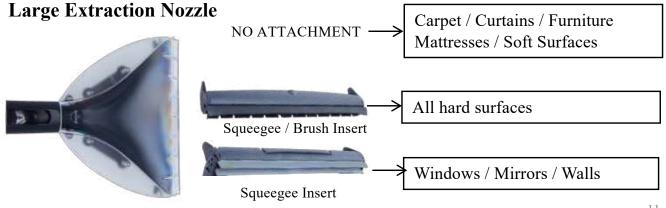
- > Use the extraction nozzle for cleaning furniture, curtains, mattress, windows, walls, and floors.
- After cleaning, use the vacuum to remove excess water for faster drying.











Accessories



(Part # SV7778)

Extension Wands – Set of 2 (Part # SV1594)



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



Small Extraction Nozzle (Part # SV7314)



Squeegee / Brush Insert (SV7326)



Squeegee Insert / (SV#7329)



Squeegee Insert (SV#8015)

Squeegee / Brush Insert (SV#8012)

Large Extraction Nozzle (Part # SV8011)



Brushes

1" Round Nylon

1" Round Brass

3" Round Nylon

3" Round Brass

Vacuum Attachment (Part # SV5645)

Short Jet Nozzle (Part # SV7302)

Long Jet Nozzle (Part # SV5439)

Indicators

Busing Ution St

- Will flash during warm-up and during use
- ➤ Will stop flashing when the SteamHero is ready for use

Extraction





Steam Pressure



Increase (+) or decrease (-) steam pressure by turning the black steam control knob on the front of the SH.



Low Water Indicator



The SteamHero 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
- Empty and drain vacuum collection tank

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 SteamHERO every 6 months or earlier if the warning indicator light starts flashing and the display shows the word: CLEAN





Service/Maintenance Part 1

Hot water module descaling

olgaiii

SteamHero S+

Descaling the Extraction Tank



- 1) Completely empty the water from the Extraction / Hot Water Tank.
- 2) Remove cap and pour in descaling mixture of 1/4 gallon vinegar + ½ gallon water.
- 3) Attach hose. Decaling will NOT work unless the hose is attached.



- 4) To start, simultaneously push the "ON" button and Extraction button "C".
- 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.
- 7) Repeat 2-3 times.

Rinse



- 1) Turn off the SteamHERO.
- 2) Empty the reservoir tank and fill with tap water.
- 3) Repeat steps for descaling to rinse the Extraction Tank.
- 4) Press and hold the steam trigger to rinse any residual descaling solution.

The appliance is now ready for use again.



Service/Maintenance Part 2

Boiler descaling

eamHero

Maintenance 🔼 🚣

stating Procedure

WARNING: The SteamHERO MUST be cool and at room temperature before descaling.



- 1) Identify drain cap on bottom of SteamHERO.
- 2) Turn the cap counter-clockwise.
- 3) Place container under the drain cap to catch the water.
- 4) Remove cap and drain boiler completely.
- 5) Replace drain cap and hand tighten.



- 6) Completely empty the steam reservoir tank.
- 7) Mix $\frac{1}{4}$ gallon vinegar + $\frac{1}{4}$ gallon water and pour into steam reservoir tank.





- 8) Attach hose. Descaling will NOT work unless hose is attached.
- 9) The SteamHERO's master switch must be "OFF" before starting the descale procedure.



- 10) The SteamHERO must be cooled to room temperature before starting.
- 11) Press and hold the A B C buttons on the control panel and turn ON the master switch the to start the descaling process.

E12 error code means the boiler is not at room temperature.

If the low water alarm activates, add more water and push the ON button.



- 12) The display will show CLn during cleaning.
- 13) After 20 minutes, the machine will emit a beep and show E13 on the display.

Steam Hero Clustion S+

Rinse Procedure S+

	 Remove cap and drain boiler completely. Replace drain cap and hand tighten.
	3) Refill the steam reservoir tank with clean water.
ON	 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.
FLU	
O OFF ON	 9) We recommend repeating the rinse cycle 3-4 times until all the water draining from the boiler is clean. 10) To finish, turn master switch to OFF then ON position.



Service/Maintenance Part 3

Accessories and O-ring

Your Seam Hore will require minimal maintenance,

IF you use it regularly or

IF you clean and 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 4-6 Months

- ➤ Descale the boiler (instructions on page 11)
- ➤ 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)



Specifications

POWER SUPPLY STATES OF THE POWER SUPPLY SUPPLY STATES OF THE POWER SUPPLY STATES OF THE POWER SUPPLY STATES OF THE POWER SUPPLY SUPPLY STATES OF THE POWER SUPPLY	120 V. 60Hz
READY TIME	10 MINUTES
BOILER REFILL SYSTEM	AUTOMATIC REFILL
STEAM FLOW ADJUSTMENT	TURN DIAL CONTROLER
PRESSURE	10 BAR / 145 PSI
MAX TEMPERATURE	356 °F
BOILER VOLUME	1/2 GALLON
BOILER MATERIAL	AISI 304
WATER TANK CAPACITY	1 GALLON – EXTERNAL TANK
DETERGENT/ TANK CAPACITY	1 GALLON – EXTERNAL TANK
VACUUM RECOVERY CAPACITY	2.2 GALLON WET/DRY WITH WASHABLE FILTER
VACUUM POWER ADJUSTMENT	YES, 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.

↑ WARNING

- > 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.



Repairs & Warranty

SERVICE AND SUPPORT

Many issues can be resolved by calling our service center at (817) 888-8313 / Monday-Thursday 9-5 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.

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

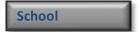
Delis, Freezers & Butcher

Chemical free cleaning in areas of food storage and preparation.



Desk, Tables & Partitions

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



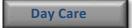
High Touch Areas, Bathrooms, Locker Rooms & Gym Mats

Steam kills on contact, no dwell time.



Equipment, Lockers & Saunas

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



Toys, Playgrounds & Beds

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



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