



GVC-1502-VAC

Professional Steam Cleaner

Operating and Maintenance Instructions



Read before operating.

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Thank you for purchasing this Goodway GVC-1502-VAC. We appreciate your business and look forward to serving you in the future. As with all Goodway products, you can be assured that the finest quality components and workmanship have gone into this machine.

Please take a few minutes to read the following Operating and Maintenance Instructions. By carefully following the instructions, you will obtain years of trouble free service from this product. Please pay particular attention to the safety instructions and exercise caution when using this machine.

GOODWAY® TECHNOLOGIES CORPORATION
HVAC & FACILITY MAINTENANCE SOLUTIONS

For Sales Call: 1-800-333-7467
For Service Call: 1-800-370-2855



WARNING



IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this pressure washer.

1. **▲ Warning:** Read and understand all instructions before using.
2. Keep this manual with the unit at all times.
3. Do not operate without eye protection or other necessary protective gear.
4. Consult SDS on all products used with this machine.
5. Consult Goodway or chemical manufacturer about mixing or using unspecified chemicals with this unit.
6. Keep work area clean and well lit.
7. Service must be performed by qualified personnel.
8. Unplug the power cord when servicing the unit or leaving the unit unattended.
9. Turn off all controls before unplugging the power cord.
10. When unplugging the power cord, grasp the plug-not the cord.
11. Do not use the machine if it has a damaged cord or plug.
12. If the machine does not operate properly or has been damaged or exposed to water, return it to factory for service.
13. Do not handle the base unit or plug with wet hands.
14. Do not use unit with combustible fluids or where combustible fluids or fumes may be present.
15. Be extra careful when not on level, secure ground.
16. Do not use unit with children or visitors in the immediate area.
17. Do not operate unit when fatigued or under the influence of alcohol or drugs.
18. Keep operation area clear of all persons.
19. Do not over reach or stand on unstable support.
20. Keep good footing and balance at all times.
21. Replace any damaged, missing or worn safety labels.

SAFETY FEATURES

- Boiler pressure safety valve.
- Pressure gauge.
- Boiler thermostat.
- Auto thermostat cut out.

USAGE - This appliance must only be used for its designated purpose: a steam generator with vacuum and cleaning accessories. The manufacturer will not be held liable for any damages arising from the improper, incorrect or unreasonable use of this appliance.

POWER SUPPLY - Before connecting the appliance, check that the data on the voltage rating plate are the same as the electrical supply. The rating plate is found at the rear of the steam cleaner. **THIS APPLIANCE MUST BE GROUNDED.** Use of a ground fault circuit interrupter (GFCI) for additional safety is strongly recommended.

The following rules must be observed when using this appliance:

- Never use the appliance barefooted, or in wet ambient conditions.
- Never use power supply extension cords without appropriate safety marks (CE, UL, IMQ-VDE, BS, etc.).
- Always check daily before use that the power supply cord, plug and sockets (including any extension cords) are in good condition; check for visible signs of damage and do not use if damaged or faulty.
- Never pull at the power supply cord, and never allow it to rub against sharp edges, or get caught between doors or drawers; protect the cord from heat, stress and moisture, and route away from paths/work areas.
- Never allow children or inexperienced, untrained, or unauthorized people access to this appliance.
- Never leave the GVC-1502-VAC unguarded when switched on.
- Never leave it unprotected from adverse weather conditions (rain, ice, etc.).
- Never allow any part of this appliance to be immersed in liquid.
- Always ensure the GVC-1502-VAC is kept upright, even when not switched on.

Use only authorized parts, components and accessories with this appliance. For instance, should the power supply cord become damaged, it must be replaced only with the correct cord, obtainable (as with all components, parts and accessories) from Goodway Technologies Corp.

Always unplug at the power supply;

- Before emptying the boiler.
- Before cleaning or servicing the appliance.
- Before parts are exchanged or removed.

The steam temperature can reach **320°F (160 °C)** at the outlet, so never point the steam in your direction, at other people or animals, as this presents a real **danger of scalding**.

- In the event of breakdown or malfunction, switch off the GVC-1502-VAC and contact Goodway Technologies Corp. Customer Service Department.
- Electrical appliances and fittings (TV, radio, lights, etc,) should never be cleaned with steam, even when not connected to a power supply. Exercise extreme caution when cleaning fixed electrical plant equipment; if in any doubt contact the relevant suppliers.
- Do not put any detergent or other chemical substances (especially perfumed) in the water canister, as noxious gases can arise due to the high temperature.
- Both main 'on/off' and pistol-grip switch **must be off** ('OFF') when connecting steam hose to the GVC-1502-VAC.
- Ensure that the accessories are securely connected into the pistol-grip, by pulling both parts against each other to ensure a tight fit.
- Exercise care when accessing internal components. For instance, steam-associated components (e.g. drain screw) get **very hot** during operation and **cools down very slowly after use**.
- Do not use on or near **heat sensitive materials**; this may **damage** such materials!!
- If you are unsure whether the material you want to clean is suitable for dry vapor steam cleaning, check first with a trial application on a small unobtrusive piece of the same material.
- Do not use the small round metal brush on scratch-sensitive materials.
- Exercise utmost care when cleaning windows or glass surfaces in low temperatures; warm the surfaces with steam beforehand to reduce the possibility of damage and injury.
- The **GVC-1502-VAC** must never be immersed in water. Failure to comply with this warning will ENDANGER LIFE.
- Always store the GVC-1502-VAC in a safe, dry and **frost-free** place. Frozen components can fail. Exercise care when storing directly after use as residual heat remains for some time.
- For the GVC-1502-VAC to work efficiently the ambient temperature should be between 50°F (10°C) and 104°F (40°C) with humidity lower than 90%.

NOTE: Deionized and distilled water should never be used in the GVC-1502-VAC.

POWER CONNECTIONS

The GVC-1502-VAC is supplied with 13 feet (4 m) of cable and has a 15A three pin plug.

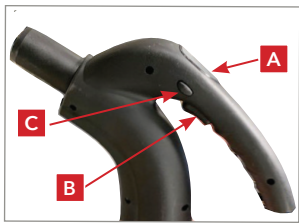
Ensure voltage between machine and supply match.

ELECTRICAL SAFETY

Grounded tools must be plugged into an outlet properly installed and grounded in accordance with all codes and ordinances. Never remove the grounding prong or modify the plug in any way. Do not use any adapter plugs. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded.

If the tools should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user.

UNIT OVERVIEW



- A - Vacuum switch
- B - Steam release Trigger
- C - Steam Trigger Locking Button



Water Tank
Filler Cap
(Behind
Bottles)
(93-S02235)



SPECIFICATION

Description	GVC-1502-VAC
Stainless steel boiler capacity (continuous filling)	0.6 gallon (2,3 liters)
Water tank capacity	1.3 gallons (5 liters)
Heating time	5 minutes
Pressure in use (kinetic energy)	90 psi (6 bar)
Maximum temperature	320°F (160°C)
Maximum power	1500 W
Power requirement	115V 50/60 Hz
Steam production	8 lbs/hour (3,6 kg/hour)

OPERATING INSTRUCTIONS

1. Lift the protective cover and plug the steam hose into the steam hose connecting socket. When the plug is located correctly it will click into place.
 2. Unscrew the filler cap and carefully fill the tank with water.
- DO NOT ADD ANY KIND OF CLEANING CHEMICAL TO THE WATER TANK.**
3. Plug unit into appropriate supply.
 4. Turn main switch ON to start the machine. The ON/OFF indicator light will illuminate.
 5. The green light flashing indicate that boiler is being filled with water. Wait until the pump stops filling the boiler (ready light goes on.).
 6. Switch ON the boiler at the ON/OFF switch. After approximately 5 minutes from cold fill, the machine reaches 90 ± 5 psi (6 bar) steam pressure and a temperature of 320°F (160°C) inside the boiler.
 7. The green indicator light will illuminate when the machine is ready.
 8. Choose the accessory that you wish to use. Connect it to the pistol grip by clicking into place. Before you start cleaning, direct the nozzle into a suitable receptacle and depress the trigger on the handle to blow out residual condensation from the steam hose.
 9. Now direct the steam jet onto the surface you wish to clean and depress the trigger.

CONTINUED OPERATING INSTRUCTIONS

10. As water in the boiler is used, it is automatically replenished from the water tank until the tank is empty.
11. The red indicator light and an acoustic signal will alert you that the water tank is empty.

YOU MUST STOP USING THE MACHINE AT THIS POINT AND REFILL THE WATER TANK.

ATTENTION: Failure to refill the machine in time will activate the security system cut out and the appliance will require the attention of the Goodway Technologies Service Department.

REFILLING THE WATER TANK

Refill with water when red indicator light come on, close the filler cap.

VACUUM MODELS ONLY

The pistol grip and extension tubes have double locking clips. Insert the selected accessory fully into the locking clip, rotate it anticlockwise to secure and slide the secondary lock forward to close the lock.

Check that both parts are tightly connected by gently pulling them apart.
DO NOT USE if the tools are not tightly and correctly connected.

When using the Steam & Vacuum hose for Steam only, DO NOT use Steam Only for more than 10 minutes at a time. After 10 minutes, switch on the vacuum for a few minutes to cool the hose and prevent hose deterioration.



Ensure switch on the vac head is in the **ON** position.



If vacuum is required press right **on/off** switch (**A**) on the pistol grip handle of the steam & vac hose.

EMPTYING THE COLLECTION TANK DURING CLEANING (VACUUMATED ONLY)

It will be necessary to empty the waste tank after each use . This will prevent any blockages or unnecessary interruptions while the machine is in use.

If the waste tank is not emptied regularly, an automatic cut off float mechanism will activate. Switch off the heating, then the main **on/off** switch. It is recommended also to disconnect unit from the mains power supply.

Open the Vac housing to gain access to the waste tank and remove the lid. Use fresh tap water to rinse out the waste water tank and the tap. Remove any items from inside the tank that are likely to cause a blockage. Replace the waste tank and refit the motor housing. Reconnect the power, switch on the main on/off switch and wait for the pump to cease operating and then switch on the **Heating**.

Ensure that the lid and the locking clips are always installed correctly and keep all other objects out of the area. Never put anything on or around the tank as this may affect the performance of the unit.



Remove vac unit from the support frame.



Unclip and remove the vacuum motor head.



Empty the collection tank and clean thoroughly, also cleaning the filter.

ACCESSORY KIT

Description		QTY
93-A03054 8' (3,0 m) Steam and Vac Hose		1
93-A00055 2 Piece Extension Wands		1
93-A03034 Short Nozzle		1
93-A00063 12" (30 cm) Floor Tool 93-A00066 Replace Squeegee		1
93-A00077 10" (25 cm) Squeegee Tool		1
93-A00078 6" (15 cm) Hand Tool 93-A00080 Replacement Squeegee 93-A00079 Replacement Brush Insert		1
93-A00155 1" (2.5 cm) Round Brass Brush		3
93-A00072 1" (2.5 cm) Round Nylon Brush		3
93-S02576 Replacement Polyester Filter for Vacuum		1

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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