



GIRARD PRODUCTS. LLC.

ATTENTION INSTALLER!

Girard GSWH-2 Tankless Water Heater

Professional Installation is strongly recommended.

Never connect RED wire to a 110 Volt system and confirm the BLACK wire is wired to the Chassis ground.

Never connect 2 BLUE wires together, failure to do either will damage components and will void your warranty.

The Girard GSWH-2 makes instant Hot Water, so it is necessary to have sufficient and steady Water Flow/Pressure, sufficient/clean 12 Volt Power and adequate LP Gas Pressure.

BEFORE INSTALLATION

- The Water Heater cut out opening is 13" X 13".
 - If water heater does not slide into the opening, you may need to either:
 - Enlarge the opening.
 - Replace the water heater housing pan head screws with pop rivets.
- Check the RV's plumbing system/fixtures to ensure that you have a minimum water flow of .60 Gallon per Minute.
- Confirm a "steady" water flow (no pulsating) when using the RV's water pump. Have the water pump adjusted if is pulsating.
- Check for sufficient 12 Volt Power (minimum of 11.5 volts to the Water Heater on a 10 amp fused line).
- Maximum run length of the 2 wires from UCP to the Water Heater is 16 feet or 5 meters.
- Check Gas Pressure: required 11 min. – 12 WCI to the Water Heater Gas Line with ½ of the LP appliances running.
- Be sure the mounting holes in the door flange line-up with the holes in the water heater housing. Ideally pop rivet the door flange to the housing. Refer to "B" on page 9 in Owner's Manual.

AFTER INSTALLATION

- Follow the *Functional Tests* instructions in the manual on page 10.
- Refer the End User to our web site www.greenrvproducts.com for further product information.

Contact Girard's Technical Support for further assistance.

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