

## **HUG HYDRONICS™**



### **HUG Hydronics Gas Tankless Water Heaters**

High Quality Tankless on-demand hot water heaters for the patent pending HUG Hydronic in-floor heat distribution system.



#### Gas On Demand Tankless Water Heater Key Features

- High Efficiency
  - o ENERGY STAR qualified
- On-Demand hot water
  - No stand-by energy losses
  - o Propane or Natural gas models
- 15-year limited residential heat exchanger warranty
- 5-year limited parts warranty
- Compact size saves space
- See details at <a href="https://www.statewaterheaters.com/lit/spec/res-gas/uef/srgss05012.pdf">www.statewaterheaters.com/lit/spec/res-gas/uef/srgss05012.pdf</a>

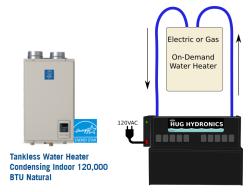
#### Gas On Demand Water Heater Installation Noteshttps://www.statewaterheaters.com/lit/spec/res-gas/uef/srgss05012.pdf:

- Mount the heater about 1 to 2 feet above the tank, ideally. If an additional distance is required, please contact HUG Hydronics technical support or sales representative
- Refer to the install manual for installation details
- Connect the (2) brass fittings provided with the heater (HDW-0000029)
- Connect the heater hoses from the tank to the heater using the clamps provided (HDW-0000031)
- For dedicated on-demand gas heaters an overflow connection may be required on the tank to demonstrate open system conditions.
- All gas heaters typically require a condensation drain down.
- \*Tankless heaters being used for Domestic hot water require a filter kit, and an isolation valve kit



# **HUG HYDRONICS™**





Visit https://www.hugllc.com/tankhydronics to learn more.

#### **GAS HEATER SPECIFICATIONS**

Part Number	Description	Туре	Max BTU/H	Dimensions (HxWxD)	Ship Weight
1020-14-AF	120,000 BTU/H, Natural Gas Tankless Water Heater, (GTS-140-NIH) with ¾" fittings*	Natural (indoor)	120,000	22-%" x 13-%" x 10-13/16"	54 lbs
1020-15-AF	120,000 BTU/H, Propane Gas Tankless Water Heater (GTS-140-PIH) with 3/4" fittings*	Propane (indoor)	120,000	22-%" x 13-%" x 10-13/16"	54 lbs
1020-16-AF	199,000 BTU/H, Natural Gas Tankless Water Heater, (GTS-540-NIH) with ¾" fittings*	Natural (indoor)	199,000	23-5/8" x 17-¾" x 11-1/4"	71 lbs
1020-17-AF	199,000 BTU/H, Propane Gas Tankless Water Heater, (GTS-540-PIH) with ¾" fittings*	Propane (indoor)	199,000	23-5/8" x 17-¾" x 11-1/4"	71 lbs
1121-01-AF	Domestic Water Filter Kit - ¾" NPT (State 100291509)	For domestic Hot Water	n/a	25-1/4" tall x 5-½" diameter	5.6 lbs