



EFFEX® HIGH EFFICIENCY ATMOSPHERIC VENT



Pressurized Combustion System

Installation Friendly

- Allows for easy replacement of standard atmospheric vent heaters.
- Easily connects to existing B-vent.

Fan-Assisted, Category 1 Appliance

- Plugs into standard 110/120V outlet (10 foot power cord included).

24V Electronic Controls

LCD User Interface

- Easy-to-read, eye level display.
- Simple temperature settings and adjustments.
- Service diagnostics are in plain text.

Powered Anode Rod

- Automatically adjusts protection to match water conditions.

Enhanced-Flow Brass Drain Valve

Dynaclean™ Diffuser Dip Tube

Green Choice® Gas Burner

- Patented eco-friendly gas burner design reduces NOx emissions by up to 33% and complies with Low-NOx emission requirements of less than 40 ng/l.

Code Compliance

- Meets UBC, CEC and HUD National Codes.
- Meets the thermal efficiency and standby loss requirements of the U. S. Department of Energy and current edition of ASHRAE/IES 90.1.
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act, (EPCA), as amended.

Design-Certified by CSA International

- Certified at 300 psi test pressure and 150 psi working pressure. Listed according to ANSI Z21.10.1-CSA 4.1 standards governing storage tank-type gas water heaters.

6-Year Limited Tank and Parts Warranty

- For complete information, consult written warranty or go to hotwater.com.



| Model Number | Nominal Gallon Capacity | Rated Storage Volume | First Hour Rating (Gallons) | UEF | BTU Input Gallon Per Hour | Recovery @ 90°F Rise Gallon Per Hour | Dimensions in Inches | | | | Approx. Shipping Weight (lbs) |
|--------------|-------------------------|----------------------|-----------------------------|------|---------------------------|--------------------------------------|-----------------------------|-----------------------|----------|------------|-------------------------------|
| | | | | | | | Height to Top of Draft Hood | Height to Top of Tank | Diameter | Draft Hood | |
| GAHH-40 | 40 | 38 | 68 | 0.66 | 40,000 | 43 | 61-3/4 | 58 | 20 | 3 or 4 | 157 |
| GAHH-50 | 50 | 48 | 80 | 0.72 | 40,000 | 43 | 60-5/8 | 57-1/8 | 22 | 3 or 4 | 171 |

Available in natural gas only.
Water connection is 3/4" on all models.
All models are certified from sea level to 10,100 ft. elevation.
Requires 120 VAC power supply.