

Effex[®]
High Efficiency Gas Water Heater

ACSmith[®]



Effex® High Efficiency Gas Water Heater

Effortless Efficiency

It's a simple fact: the Effex is the most efficient and advanced conventional vent gas water heater on the market. This makes it an ideal choice for homeowners who want to replace their older, inefficient water heater without the hassle. This ENERGY STAR® compliant water heater also comes with another irresistible benefit: significant savings on utility bills.



AT A GLANCE:

- ENERGY STAR® rated
- Save up to 25% on water heating costs
- .70 EF
- Easy installation in replacement applications—can use existing venting connections
- Advanced electronic control with LCD display (easy temperature adjustments and diagnostics)
- Electronic ignition—no standing pilot
- Advanced powered anode rod provides exceptional performance in all water conditions



High Efficiency, Big Savings

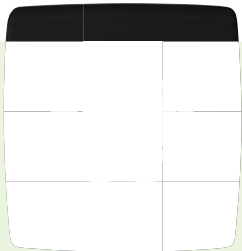
Thanks to its low operating costs, the Effex® can translate into significant savings for the homeowner over the course of its lifespan. In fact,

with its .70 EF (compared to an average .53 EF of a ten-year-old gas product), the Effex can generate savings of up to 25% of annual operating cost.

How Does The Effex Work?

The high efficiency performance of the Effex model is possible thanks to its patented air intake system. Air is pushed into the combustion chamber, creating a pressurized environment. Due to this “turbo charge” effect, tighter baffling is incorporated in the flue design to slow down the hot gas as it travels through the water heater. This results in more heat transferred to the water and less energy wasted.

- ① Easy-to-read LCD
- ② Tighter baffling
- ③ Patented air intake



Advanced electronic control features consist of electronic ignition, thermistor sensing and microprocessor intelligence, resulting in tighter differentials, improved temperature control and more consistent hot water delivery.



Easy Installation

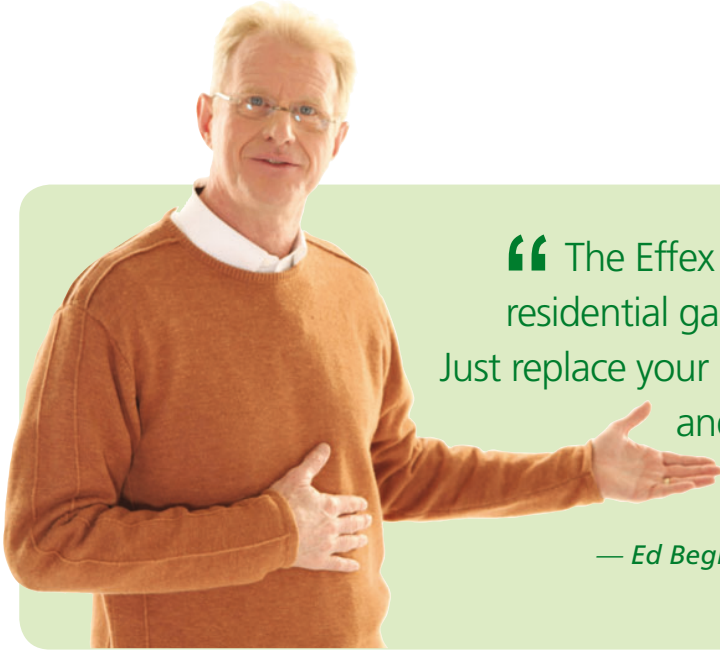
Weary of hassles involved in a high efficiency water heater installation? With the Effex, there's not much to worry about. For starters, it uses standard water

and gas connections. It easily connects to existing B-vent on replacements, and it can be common vented. No wonder it is known as effortless.

Effex® Gas Water Heater

| Model Number | Gallon Capacity | Energy Factor | BTU Input per Hour | Recovery at 90° Rise | First Hour Rating | Foam Thickness | Dimensions Height Diameter | Draft Hood Outlet | Shipping Weight (lbs) |
|--------------|-----------------|---------------|--------------------|----------------------|-------------------|----------------|-------------------------------|-------------------|-----------------------|
| GAHH-40 | 40 | 0.70 | 40,000 | 43 | 70 | 2 | 61-3/4 20 | 3 or 4 | 157 |
| GAHH-50 | 50 | 0.70 | 40,000 | 43 | 81 | 2 | 60-5/8 22 | 3 or 4 | 171 |

All dimensions in inches. Recovery based on actual performance tests. Water connections – 3/4" on all models. Not available in LP gas (propane). Certified for installations up to 5500 ft. elevations.



“ The Effex is one of the most efficient residential gas water heaters on the market. Just replace your inefficient old water heater now— and start saving right away. ”

— Ed Begley, Jr., Actor and Environmentalist



500 Tennessee Waltz Pkwy Ashland City, TN 37015
www.hotwater.com