



How to Read an Energy Guide Label

There is a big yellow EnergyGuide label on every Rheem-Ruud residential water heater sold. Here is how to read the label and do some comparison-shopping.

Look for the first hour rating here. The FHR includes storage plus recovery. It does not mean the hot water will last for 60 minutes.

Range of energy consumption based on FHR rating. Use to compare energy consumption of like appliances.

Based on standard U.S. Government tests

ENERGYGUIDE

WATER HEATER – NAT GAS Model GG40S06AVJ00
 Capacity (1st hour rating) A04330
 70 GALLONS

Compare the Energy Use of this Water Heater with Others Before You Buy.

This Model Uses 254 therms/year	
▼	
Energy use (therms/year) range of all similar models	
Uses Least Energy 234	Uses Most Energy 258

Therms/year is a measure of energy use. Your utility company uses it to compute your bill. Only models with first hour ratings of 65 to 74 gallons are used in this scale.

Natural gas water heaters that use fewer therms/year cost less to operate. This model's estimated yearly operating cost is:

\$231

Based on a 2004 U.S. Government national average cost of \$.91 per therm for natural gas. Your actual operating cost will vary depending on your local utility rates and your use of the product.

Meets NAECA and ASHRAE Requirements
Important: Removal of this label before consumer purchase violates the federal trade commission's appliance labeling rule (16 C.F.R. Part 305) Part No. AX-4258

Manufacturers' model number this label applies to.

Estimated annual energy consumption.

Estimated annual energy costs using national average fuel costs.

The Energy Guide label gives you three important pieces of information you can use to compare different brands and models when shopping for a new water heater:

1. How much hot water you will get from this model of water heater.
2. Estimated energy consumption on a scale showing a range for similar models
3. Estimated yearly operating cost based on the national average cost of electricity or gas.