BROAN®
HEATING AND COOLING SYSTEMS

Saving energy never felt so good

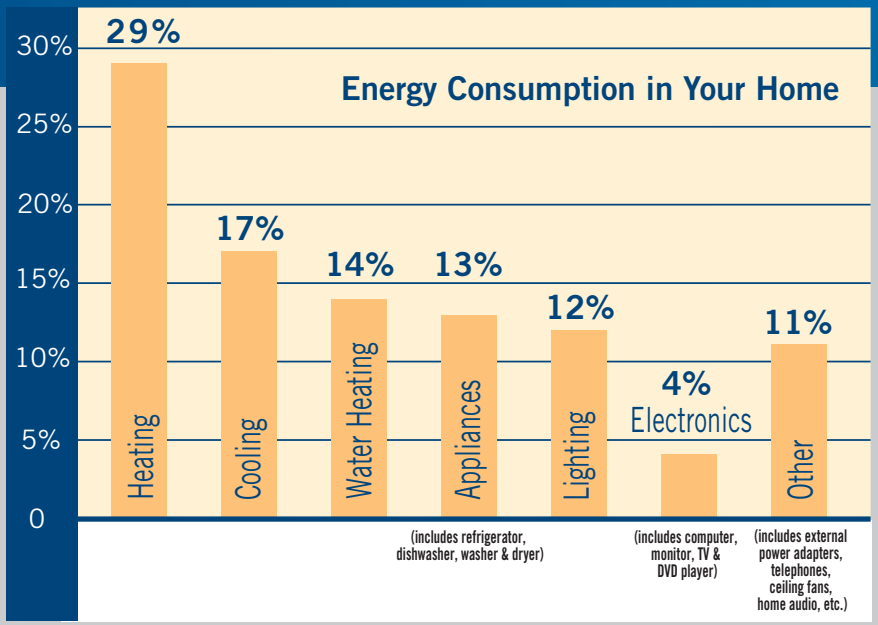


ENERGY STAR® CERTIFIED
HEATING AND COOLING
PRODUCTS

ENERGY STAR

BROAN® ENERGY STAR® CERTIFIED PRODUCTS

HEATING AND COOLING



ENERGY STAR products from Broan heating and cooling.

The #1 energy consumer in your home is your heating and cooling system. That's why it makes so much sense to choose one that's rated by ENERGY STAR for efficiency. You'll save up to hundreds of dollars per year on your utility bills and do your part to reduce energy consumption in your area.

What is ENERGY STAR?

ENERGY STAR is the trusted, government-backed symbol for energy efficiency, helping us save money and protect the environment through energy-efficient products and practices. The ENERGY STAR label was established to:

- Reduce greenhouse gas emissions and other pollutants caused by the inefficient use of energy.
- Make it easy for consumers to identify and purchase energy-efficient products that offer savings on energy bills without sacrificing performance, features, and comfort.

Which Broan products earn the label?

Products can earn the ENERGY STAR label by meeting the energy efficiency requirements set forth in ENERGY STAR product specifications. For heating and cooling systems, these specifications are:

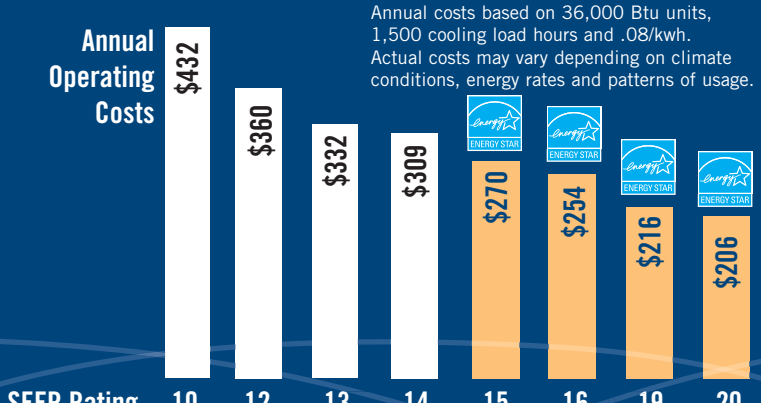
- Central air conditioners – at least 15 SEER/12.5 EER for split, and 15 SEER/12 EER for packaged.
- Air-source heat pumps – at least 8.5 HSPF/15 SEER /12.5 EER for split, and 8.2 HSPF/15 SEER/12 EER for packaged.
- Gas furnaces – For Northern United States and Canada, at least 95% AFUE, at most 2% fan efficiency and at most 2% air leakage. For Southern United States at least 90% AFUE, at most 2% fan efficiency and at most 2% air leakage.

To learn more about Broan systems, contact your local Broan heating and cooling contractor.

If just 1 household in 10 bought ENERGY STAR qualified heating and cooling equipment, we would prevent annual greenhouse gas emissions of 15 billion pounds, equivalent to the emissions from 1.3 million cars.

Source: ENERGY STAR website

Broan ENERGY STAR Cooling Systems





ecoLogic®

Only the most energy-efficient, most environmentally responsible units receive our ecoLogic seal of quality.



BROAN ENERGY STAR® PACKAGED SYSTEM PRODUCTS

PACKAGED SYSTEMS	iQDrive® 20 SEER/81% AFUE Gas/Electric*	15 SEER/81% AFUE Gas/Electric*	16 SEER Large Heat Pump	16 SEER Small Air Conditioner & Heat Pump
Multi-Stage	★			
Two-Stage		★	★	★
Variable-Speed Blower	★	★		
Fixed Speed Blower			★	★
SmartLite® Technology	★	★		
ecoLogic® Seal	★	★		

* These gas/electric packaged systems do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit (14 ng/J), and thus are subject to a mitigation fee of up to $450. These gas/electric packaged systems are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

BROAN ENERGY STAR SPLIT SYSTEM PRODUCTS

SPLIT SYSTEMS	iQDrive® Up to 20 SEER Air Conditioner	iQDrive® Up to 19 SEER/ 10.0 HSPF Heat Pump	Up to 16 SEER Air Conditioner	Up to 16 SEER/ 9.0 HSPF Heat Pump	Up to 15 SEER Air Conditioner	Up to 15 SEER/ 8.5 HSPF Heat Pump
Multi-Stage	★	★				
Two-Stage			★	★		
Modulating	★	★				
Variable-Speed	★	★	★	★	★	★
ecoLogic® Seal	★	★	★	★		

Not all sizes and/or matches are ENERGY STAR certified. Please check with your Broan contractor to ensure your system is ENERGY STAR rated.

BROAN ENERGY STAR® GAS FURNACE PRODUCTS

GAS FURNACES	96% AFUE Dedicated Upflow & Downflow Variable-Speed	95.1% AFUE Upflow/ Horizontal Variable-Speed*	96% AFUE Dedicated Upflow & Downflow Fixed-Speed
Two-Stage Heat	★	★	★
Variable-Speed ECM Blower	★	★	
Multi-Speed ECM Blower			★
SmartLite® Technology	★	★	★
ecoLogic® Seal	★	★	

Please check with your Broan contractor to ensure your system is ENERGY STAR rated.

* If installed in SCAQMD only: These furnaces do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit (14 ng/J), and thus are subject to a mitigation fee of up to $450. These furnaces are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

ENERGY DEFINITIONS

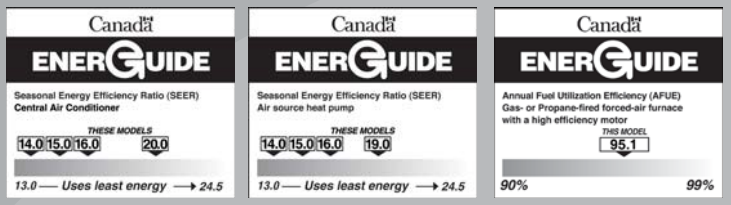
SEER – Seasonal Energy Efficiency Ratio
Measures cooling performance on air conditioners, heat pumps and gas/electric packaged products.

EER – Energy Efficiency Ratio
Measures efficiency at maximum cooling load. The higher the number, the more efficient the unit.

HSPF – Heating Seasonal Performance Factor
Measures the average number of Btu of heat delivered for every Watt-hour of electricity used by the heat pump over the heating season.

AFUE – Annual Fuel Utilization Efficiency
Measures the amount of heat actually delivered to your house compared to the amount of fuel that must by supplied to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel supplied to heat – the other 20% is lost out of the chimney.

As ratings increase, so does unit efficiency.





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Ask your Broan heating and cooling contractor or visit us at www.broanhvac.net to learn more about Broan ENERGY STAR® rated products.

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