

Saving energy never felt so good

ENERGY STAR® QUALIFIED HEATING AND COOLING PRODUCTS energy

ENERGY STAR PARTNER

BROAN® ENERGY STAR® QUALIFIED 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 14.5 SEER/12 EER for split, and 14 SEER/11 EER for packaged. Air-source heat pumps – at least 8.2 HSPF/14.5 SEER/12 EER for split, and 8.0 HSPF/14 SEER/11 EER for packaged.

You can look to Broan for a full line of ENERGY STAR qualified products. From 15 SEER packaged heat pumps to up to 25.5 SEER split system air conditioners, Broan heating and cooling systems will maximize your home comfort while minimizing your home energy bills.

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



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Broan ENERGY STAR Cooling Systems







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



BROAN ENERGY® STAR PRODUCTS

PACKAGED SYSTEMS	iQDrive 20 SEER/81% AFUE Gas/Electric	15 SEER/ 80% AFUE Gas/Electric	15 SEER/80% AFUE/8.0 HSPF İHybrid Dual Fuel	15 SEER Air Conditioner	15 SEER/ 8.0 HSPF Heat Pump
Two-Stage	*	*	*	*	*
Five-Stage Cool/Two-Stage Heat	*				
Two-Stage Cool/Four-Stage Heat			*		
Variable-Speed Blower	*	*	*		
ECM Blower				*	*
SmartLite [®] Technology	*	*	*		
ecoLogic® Seal	*	*	*		

SPLIT SYSTEMS	iCDrive Up to 25.5 SEER Air Conditioner	iCDrive Up to 22 SEER/ 10.0 HSPF Heat Pump	i CDrive 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
Modulating	*	*	*				
Variable-Speed	*	*	*	*	*	*	*
Two-Stage				*	*		
ecoLogic® Seal	*	*	*	*	*		

*14 SEER split systems get up to 15 SEER when paired with a Broan air handler with an energy-efficient motor or a Broan iSEER® furnace.

ENERGY DEFINITIONS

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

EER – Energy Efficiency Ratio

Is the measure of efficiency at maximum cooling load. The higher the number, the more efficient the unit.

HSPF – Heating Seasonal Performance Factor It is a measure of 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

It measures the amount of heat actually delivered to your house compared to the amount of fuel that you must supply to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel that you supply to heat – the other 20% is lost out of the chimney.

As ratings increase, so does unit efficiency.



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



www.broanhvac.net

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