



Turn to the experts

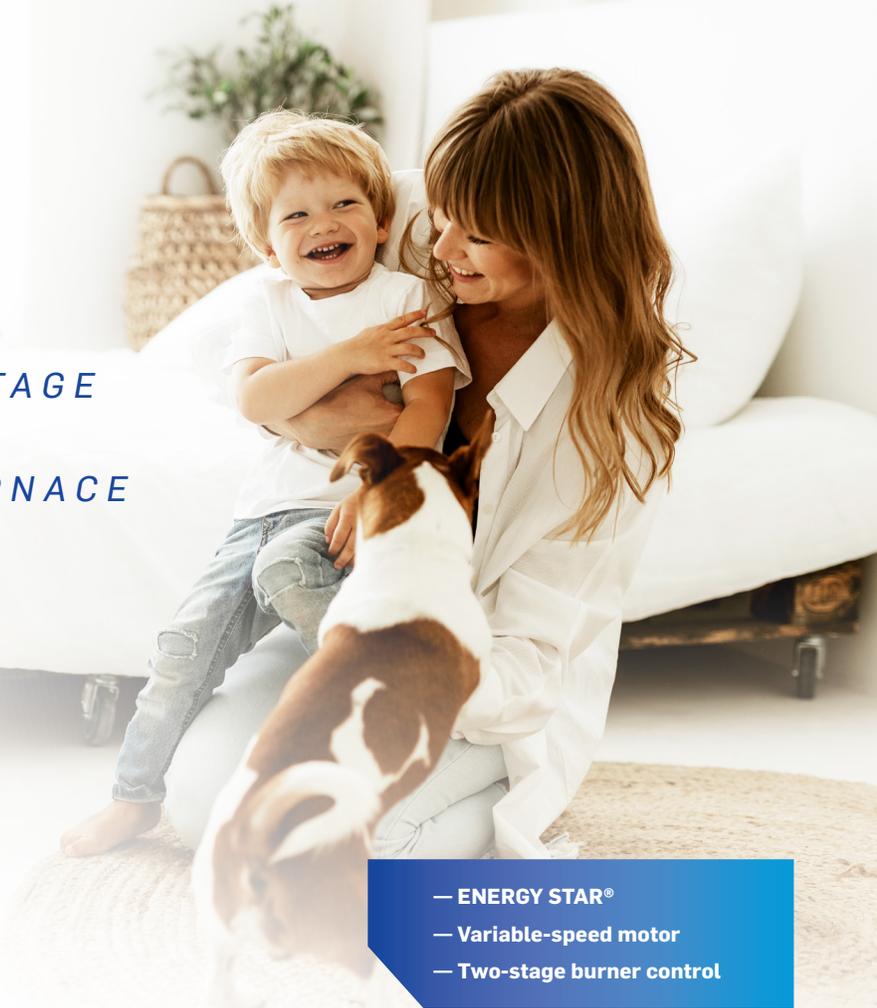
GG96VTAA

**VARIABLE SPEED, TWO-STAGE
NON-COMMUNICATING
35" CONDENSING GAS FURNACE**

ENGINEERED PERFORMANCE

Variable-speed, constant-torque ECM blower motor, two-speed inducer motor, and two-stage gas valve.

- Fully-insulated casing including blower section.
- Aluminized-steel primary heat exchanger.
- Stainless-steel condensing secondary heat exchanger.
- Silicon Nitride Hot Surface Igniter.
- Adjustable blower speed for heating, cooling, continuous fan, and dehumidification.



- ENERGY STAR®
- Variable-speed motor
- Two-stage burner control

The GG96VTAA Multi-Position Condensing Gas Furnace features a two-stage gas valve and a variable speed, constant torque (VCT) ECM blower motor.

With an Annual Fuel Utilization Efficiency (AFUE) of up to 96.0% AFUE, this furnace provides added savings over standard gas furnaces. It features 4-way multi-position installation flexibility, and is available in eight model sizes. All sizes are design certified in Canada.

This furnace is not designed for use in recreation vehicles, manufactured (mobile) homes or outdoors.



Model GG96VTAA features a variable-speed motor. This technology can help save you money year round on utility bills while being extremely quiet. Saving money never sounded so good.

GG96VTAA – VARIABLE SPEED, TWO-STAGE CONDENSING GAS FURNACE

FURNACE SIZE	CASING DIMENSIONS (IN.)			RATED HEATING OUTPUT (BTUH)		AFUE		HEATING AIRFLOW			COOLING CFM @0.5 ESP (in. W.C.)	MOTOR HP
	H	D	W	HIGH	LOW	UP-FLOW / HORIZONTAL	DOWN-FLOW	CFM (HIGH HEATING)	CFM (LOW HEATING)	HIGH HEATING ESP (in. W.C.)		
GG96VTAA30040A	35	29.50	14.20	39,000	25,000	96.0%	95.0%	800	560	0.10	1030	1/2
GG96VTAA42060B	35	29.50	17.50	58,000	38,000	96.0%	95.0%	1135	860	0.12	1475	3/4
GG96VTAA48080B	35	29.50	17.50	78,000	50,000	96.0%	95.0%	1450	1130	0.15	1655	3/4
GG96VTAA60100C	35	29.50	21.00	97,000	63,000	96.0%	95.0%	1865	1435	0.20	2005	1
GG96VTAA66120D	35	29.50	24.00	117,000	76,000	96.0%	95.0%	2120	1625	0.20	2190	1

OUR PROMISES

The Well-Built Warranty.

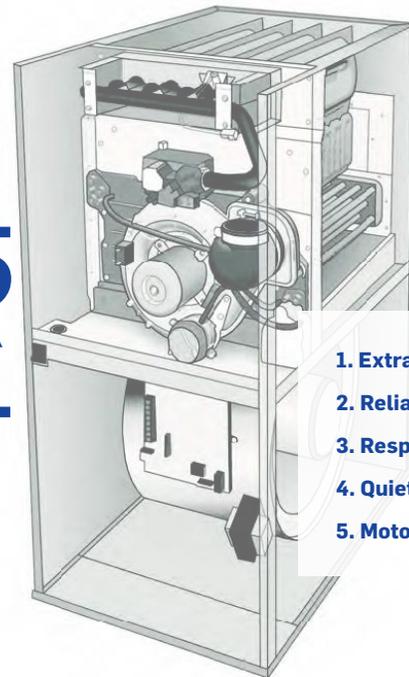
Every furnace we build is covered with a 10-year parts limited warranty to the original owner of the registered product.* The heat exchanger is covered by a 20-year parts limited warranty.

Run-tested and right for you.

Because we only feel comfortable providing you with long-lasting comfort and efficiency, only products that complete our testing with a 100% success rate make it out of the factory.

WHAT IS AFUE?

Like a car's mpg, AFUE (Annual Fuel Utilization Efficiency) is the measure of fuel efficiency for a furnace. It tells you what percentage of consumed heating fuel, on average, actually goes to heating your home. The higher the number the better, because when you waste fuel, you waste money. Example: For each \$1.00 of heating fuel that the Carrier GG96VTAA furnace uses, up to 96% (or up to \$.96) of it is used, on average, to actually heat your home.



1. Extra efficiency
2. Reliability
3. Responsiveness
4. Quiet & Virtually Draft-free
5. Motor options

10 YEAR

PARTS LIMITED WARRANTY*



Turn to the experts

ECM Motors — Our variable-speed, constant torque ECM Electronically Commutated Motor) optimizes comfort levels in the home year round; features such as passive/active dehumidification, ramping profiles, and quiet operation.

Reliable Heat Exchanger Design — The aluminized steel, clam shell primary heat exchanger features a crimped, no-weld seam to create an efficient, robust design for this essential component. Stainless steel coupling box componentry between heat exchangers has exceptional corrosion resistance in both natural gas and propane applications.

Certifications — This furnace is CSA (AGA and CGA) design certified for use with natural and propane gases. The furnace is factory-shipped for use with natural gas. A CSA listed gas conversion kit is required to convert furnace for use with propane gas. The efficiency is AHRI efficiency rating certified.

Sealed Combustion System — This furnace brings in combustion air from outside the furnace, which results in especially quiet operation.

*Warranty period is 10 years if not registered within 90 days. Jurisdictions where warranty restrictions are not allowed will automatically receive a 10-year parts limited warranty. See warranty certificate at carrier.com for complete details, terms and exclusions.