

Comfortmaker
Air Conditioning & Heating

Ion[®] System and QuietComfort[®]

GAS FURNACES

WARM INDOOR COMFORT



Ion System
G97CMN/G96CTN/G80CTL

QuietComfort Series
G96VTN/G80VTL



COMFORT WITH CONFIDENCE



Choose Comfortmaker heating and cooling equipment so you can enjoy comfort with confidence. Our products deliver exceptional quality, reliability and energy efficiency, backed by time-tested engineering, leading-edge manufacturing, and 100% run testing of every unit we make.

WHAT MATTERS IN A GAS FURNACE?

ENERGY SAVINGS



AFUE (Annual Fuel Utilization Efficiency) measures the heating efficiency of a gas furnace. The higher the number, the greater the potential for energy savings. Ion System and QuietComfort Series furnaces offer a range from 80% up to 98.3% AFUE.

CONSISTENT COMFORT



To keep your comfort consistent, our Ion 98 furnace operates nearly continuously, making subtle adjustments to modulating and adaptable-speed components and automatically selecting the best heating stage to match the changing conditions of your home.

EASY TO CONTROL



Easily manage your entire home's comfort using the communicating Ion system control via its full-color touch screen, Ion Home mobile app or voice commands.

QUIET PERFORMANCE



Enjoy quiet system performance by selecting models with insulated cabinet components.

PEACE OF MIND



Rest easy with a 10-year parts and lifetime heat exchanger limited warranty* upon timely registration.**

WHAT SETS COMFORTMAKER ION AND QUIETCOMFORT GAS FURNACES APART?

Reliable – Our hot surface ignition system features an advanced silicon nitride igniter and in-shot burners for reliable comfort you can count on.

System Control – State-of-the-art electronic controls monitor system operation and allow for faster, easier system diagnostics.

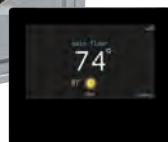
Quiet – Solid, pre-painted steel insulated cabinet with tight-fit door latch, isolated blower motor, and soft-mount rubber gaskets on key components contribute to quieter operation.



Safety – Temperature limit control, reliable gas valve and induced draft motor all promote safe operation.

Efficiency – Ion System and QuietComfort Series furnaces include variable-speed ECM fan motors to provide exceptional efficiency. When matched with a Comfortmaker air conditioner or heat pump and a humidity-sensing thermostat, our furnaces can provide enhanced dehumidification and the potential for additional energy savings.

Ion System Control – Our innovative Ion System Control includes full-color touch screen technology for intuitive and powerful command over temperature, humidity, comfort scheduling, energy management and more.



G9 Gas Furnace

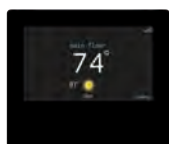


EXCEPTIONAL PEACE OF MIND

Our No Hassle Replacement™ limited warranty backs every Comfortmaker Ion System and QuietComfort Series product. It means comfort with no questions. We'll replace your unit if the heat exchanger fails within the covered period.* This provides extra coverage in addition to a 10-year parts limited warranty.**

COMPONENTS OF A COMPLETE COMFORTMAKER SYSTEM

We offer a complete family of products designed to provide year-round comfort, control and efficiency. Your Comfortmaker dealer can help create a properly matched system to best fit your needs and your budget.



Thermostats



Air Conditioners



Heat Pumps



Evaporator Coils

ION SYSTEM AND QUIETCOMFORT SERIES GAS FURNACES

Our Ion System and QuietComfort Series gas furnaces can elevate your comfort when the temperature drops outside. From the fully-featured Ion communicating system to our more budget-friendly options, Comfortmaker furnaces include features like modulating gas valves, variable-speed fan motors, and sound-reducing insulated blower compartments. Comfortmaker has a furnace solution for every home.

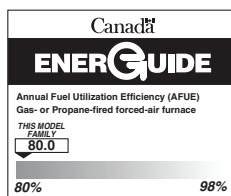
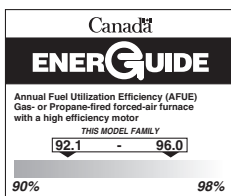
| | ION SYSTEM | | | QUIETCOMFORT SERIES | |
|---|------------|------------|----------|---------------------|----------|
| Comfortmaker Gas Furnace Options | G97CMN | G96CTN | G80CTL | G96VTN | G80VTL |
| Comfort Features | | | | | |
| Quiet Operation | Best | Best | Best | Better | Better |
| Temperature Control | Best | Best | Best | Better | Better |
| Efficiency | | | | | |
| Heating AFUE | Up to 98 | Up to 96.7 | 80 | Up to 96 | 80 |
| ECM Fan Motor | • | • | • | • | • |
| ENERGY STAR® Certified | • | • | | • | |
| Design Features | | | | | |
| Ion Communicating System Compatible | • | • | • | | |
| Modulating (Multi-Stage) Gas Valve | • | | | | |
| Two-Stage Gas Valve | | • | • | • | • |
| Variable-Speed Fan Motor | • | • | • | • | • |
| Peace of Mind | | | | | |
| 10-Year Parts Limited Warranty** | • | • | • | • | • |
| No Hassle Replacement Limited Warranty* | 10-Year | 10-Year | 10-Year | 5-Year | 5-Year |
| Heat Exchanger Limited Warranty* | Lifetime | Lifetime | Lifetime | Lifetime | Lifetime |

Many models are ENERGY STAR® qualified. Ask your contractor for details or visit www.energystar.gov.

* See warranty certificate for complete details and exclusions.

** Timely registration required for 10-year parts limited warranty and lifetime heat exchanger limited warranty. Limited warranty period is five years for parts and 20 years for heat exchanger if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.

All systems tested and listed by the appropriate agencies.



ISO 9001: 2015 certified



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Comfortmaker.com

Manufacturer reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

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A Proud Member of the Carrier Family

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G97CMN/G96CTN/G80CTL/G96VTN/G80VTL Series
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