

# Evolution® 98m Gas Furnace with Perfect Heat® and Perfect Humidity® Technologies MODEL 987M Multi-Poise



# **Prior to Your Purchase** Bryant® has a history of doing whatever it takes to deliver trusted quality, comfort and value to millions of homeowners nationwide. The Evolution® 98m with Perfect Heat® and Perfect Humidity® technologies offers the industry's most comfortable indoor environment available with ultra high-efficiency and money-saving operation. **Efficiency** • Up to 98.3% AFUE (Annual Fuel Utilization Efficiency) means you can save money on your monthly heating bills. Multiple stages of heating with adaptive control, enhanced dehumidification control and improved air management all contribute to this unit's outstanding energy efficiency. Comfort It starts with the Evolution® System then continues with our exclusive comfortenhancing Perfect Heat® and Perfect Humidity® technologies, Fan On Plus™ feature and SmartEvap™ technology. The Evolution 98m combines all of Bryant's most sophisticated comfort technology to elevate your home's environment. **Indoor Air Quality Option Checklist** Air Cleaners Fan Coils ■ Evolution® System Control **Evaporator Coils** Humidifiers ■ Evolution® Zoning System **Ultraviolet Germicidal Lights** Ventilators

# Superior Comfort Plus Ex



#### **Setting Standards Since 1904**

For more than a century, North Americans have associated Bryant® heating products with the highest standards of indoor comfort. Through the commitment and dedication of our product development and manufacturing teams, we have consistently met every new challenge head-on and delivered the products to meet or exceed expectations. Today, as rising energy costs and increased environmental awareness influence consumer thinking, Bryant proudly offers a modulating gas furnace with ultra high-efficiency and superior comfort – the Evolution® 98m with Perfect Heat® and Perfect Humidity® technologies.

The Bryant Evolution 98m gas furnace provides quiet, luxurious relief from winter's biting chill. It raises the bar for temperature control and cooling dehumidification capabilities with our Perfect Heat and Perfect Humidity technologies. And, it can save on



heating costs with energy efficiency of up to 98.3% AFUE. Designed, built and backed by the most trusted name in the business, and installed by your trusted and professional Bryant dealer, the Evolution 98m with Perfect Heat and Perfect Humidity technologies provides the premium winter comfort you and your family deserve.

## **Incredibly Consistent Comfort**

Your home is your refuge, a comfortable retreat from the unpredictable weather outside. So pamper yourself with a furnace that delivers superior comfort through reliably consistent temperature control. The Evolution® 98m keeps you cozy all winter long with temperatures that are more consistent than standard single-stage furnaces. You and your family will enjoy smooth, even heating, fewer hot and cold spots, and improved indoor air quality through longer low-speed heating cycles.

We achieve all of this consistency with patented technology called Perfect Heat® technology. Perfect Heat technology monitors changing conditions and adjusts system operation to provide the best possible combination of comfort and

energy efficiency. And, for even greater comfort and control over temperature, dehumidification and fan speed, we recommend including a two-stage Bryant air conditioner and our unique Evolution® Control to create a Bryant

Evolution System.



Bryant's modulating Evolution® 98m gas furnace minimizes temperature "swings" and is designed to deliver comfort within a few tenths of a degree of your set temperature.

# ceptional Energy Savings.



## **Limited Warranty**

To the original owner, the Bryant® Evolution® 98m Model 987M gas furnace is covered by a 10-year parts and lifetime heat exchanger limited warranty upon timely registration of your new equipment.\* Ask your Bryant dealer about optional labor warranties.

\*The limited warranty period is 5-years on parts and 20-years on heat exchangers if not registered within 90 days of installation. Jurisdictions where warranty benefits are not conditioned on registration will automatically receive a 10-year parts limited warranty and a lifetime parts limited warranty on the heat exchangers. See warranty certificate at bryant.com for complete details and restrictions.

#### **Performance**











As an ENERGY STAR® Partner, Bryant Heating & Cooling Systems has determined that this product meets the ENERGY STAR® quidelines for energy efficiency.

# Big Savings, Very Little Sound

The combination of technologies that helps the Evolution® 98m deliver such reliably consistent comfort also provides significant relief to your energy bills. By replacing a typical, older furnace with the Evolution 98m, you can save up to \$345 annually in gas and electricity combined. At the same time, this is one of the quietest gas furnaces you can buy. Nearly continuous operation at very low speed means quiet, unobtrusive delivery of heated air and significantly fewer start-up cycles significantly reduces one potential source of noise.

# Complete Comfort and Peace of Mind

As a part of your home's total comfort system, the Evolution® 98m improves comfort during the cooling season with Perfect Humidity® technology. During the cooling season, Perfect Humidity can provide up to 30 times the humidity control of standard comfort systems. And, for additional comfort through ventilation control, the Bryant Fan On Plus™ feature lets you select from three different continuous fan speeds with a compatible thermostat.

Best of all, you can enjoy all of this comfort with a system designed, built and backed by a company committed to customer satisfaction. From initial design through product testing and final assembly, we go beyond the industry's expectations for quality to be sure that every unit we make measures up to even tougher standards – yours.



Ask your dealer about combining the Evolution® 98m with a recommended Bryant heat pump and compatible thermostat to create a Bryant HYBRID HEAT® Dual Fuel System. A HYBRID HEAT System provides the ultimate flexibility to combat unpredictable fuel costs.





#### The Evolution of Comfort

Bryant® is at the forefront of a comfort revolution with its exclusive Evolution® System. This system combines the Evolution® 98m with our sleek, sophisticated Evolution® Control and the recommended Bryant two-speed outdoor unit to put more comfort, power and ease-ofuse at your fingertips than any other comfort system. Full, seven-day programmability allows precise temperature and dehumidification control that matches your living schedule. Intelligent electronics track system operation and identify the very best combination of comfort and energy saving operation. Accessory and system monitors provide textbased messages on the large LED screen letting you know when it's time for a filter change, routine maintenance and more. And, optional remote connectivity lets you monitor, change and control the system anywhere you have Internet access.

Simple, intuitive and powerful, the Evolution® System truly sets a new standard for excellence in home comfort.



To achieve full modulation benefits during heating operation, be sure to pair the Evolution 98m gas furnace with the Evolution Control.



#### Indoor Comfort You Can Rely On

#### EXTRA GAS EFFICIENCY

Our secondary heat exchanger extends heat transfer for higher efficiency use of heating fuel and is backed by a limited lifetime parts warranty.

QUIET, NEARLY CONTINUOUS COMFORT The Perfect ECM, a full-featured variable-speed communicating blower motor operates at the precise speed needed to deliver quiet, dependable heating and improved humidity control.

#### EFFICIENCY AND COMFORT

The modulating gas valve, with multiple stages of heating, operates on low-stage heating the majority of the time for smooth, efficient comfort. High-stage operation provides a boost in comfort during more extreme winter conditions.

#### 4 RELIABILITY

The Bryant® Perfect Light™ igniter is one of the most reliable and robust available so you can count on heating when you need it.

#### **(5)** INTELLIGENT OPERATION

Our patented furnace control board does the thinking for you so your family will always enjoy comfort and economy. Just set the compatible thermostat and let our "smart" electronics do the rest. This advanced control is the key to the Fan On Plus™ feature, Bryant's adjustable constant fan function, as well as SmartEvap™ technology which provides improved moisture control when paired with an air conditioner or heat pump.

#### 6 PRECISE, LOW-NOISE OPERATION

Our variable-speed inducer motor draws the precise amount of air needed for combustion. Operating on low speed a majority of the time, this motor helps ensure extra high-efficiency with extra low noise operation.









HYBRID HEAT® Deluxe Heat Pump and Deluxe Gas Furnace System



Before purchasing this appliance, please read the important energy cost and efficiency information available from your dealer.

Manufacturer reserves the right to discontinue, or change, at any time.

Manufacturer reserves the right to discontinue, or change, at any time, specifications or designs without notice and without incurring obligations.



