



HIGH-EFFICIENCY AIR CONDITIONER

GSX16



RELIABILITY, EFFICIENCY and AVAILABILITY

**QUALITY YOU CAN DEPEND ON** 



## Franklin<sup>™</sup> brand Air Conditioner HIGH-EFFICIENCY COMPRESSOR

# COMFORT. SAVINGS. PERFORMANCE.

#### **Enjoy the comfort**

You can count on your Franklin brand GSX16 Air Conditioner to keep you cool on even the hottest summer days. Your Franklin brand air conditioner starts with a high-performance compressor that operates in tandem with our high-efficiency coil. The coil is made of rifled refrigeration-grade copper tubing and corrugated aluminum fins in a design that maximizes surface area. These high-quality components together cool your home effectively.

### Quiet you can count on

We know that the last thing you want to hear at night is a noisy air conditioner starting up. So, we build our Franklin brand GSX16 Air Conditioners with sound-dampening features that help ensure that your cooling system doesn't interfere with a good night's sleep. We rely on a quiet condenser fan system and a unique louvered sound-control top – to reduce fan-related noise. Your Franklin brand GSX16 Air Conditioner will keep your home cool and comfortable, year after year.

## Energy-saving efficiency with the Franklin™ brand

When properly matched and installed, your Franklin™ brand GSX16 Air Conditioner offers up to 16 SEER high-efficiency performance. "SEER" stands for Seasonal Energy Efficiency Ratio, a measure used by the U.S. Department of Energy to rate the efficiency of air conditioners. The higher the SEER, the greater the efficiency — and the lower the operating cost. In many applications, the efficiency of your Franklin brand GSX16 Air Conditioner can be enhanced by using it in conjunction with a Franklin brand Gas Furnace that includes a variable-speed blower motor.

Talk to your Franklin brand dealer about opportunities to optimize the efficiency of your new unit.

## **Smaller** is smarter



Franklin's 5mm tube condensing coil design optimizes the heat transfer ability of R-410A refrigerant compared to standard 3/8" copper tubing.

Long ago the HVAC industry determined that the combination of copper tubing and aluminum fins provided the most efficient transfer of thermal heat available.

Today, the Franklin brand has improved upon this industry standard by making the condenser coil copper tubing smaller and smarter. The result is a heat pump unit that can offer high efficiency, use less refrigerant, and deliver money saving and energy-saving comfort to you for years and years.

# A L E AND QUALITY

### **GSX16 IMPRESSIVE FEATURES AND BENEFITS**

# Outstanding warranty\* protection





\* Complete warranty details available from your local dealer or at FranklinHVACSystems.com. To receive the 10-Year Compressor Limited Warranty and 10-year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

#### **Additional information**

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.



- Chlorine-free R-410A Refrigerant
- A High-performance, High-efficiency Compressor
- 5mm Condenser Coil in Select Models
- A Factory-installed Liquid-line Filter Drier
- A High-efficiency Condenser Coil Made of Corrugated Aluminum Fins and Rifled Refrigeration-grade Copper Tubing
- A Three-bladed Fan and a Louvered Sound-control Top – All of Which Add Up to Quieter System Performance
- A Louvered Cabinet Made of Heavygauge Galvanized Steel That Protects the Coil, While its Appliance-quality, Post-paint Finish Resists the Effects of Weather and Time
- An Attractive Design, Finished in an Architectural Gray Color That Complements Any Home Environment
- Air-Conditioning, Heating, and Refrigeration Institute (AHRI) Certified



**ENERGY STAR**® and the **ENERGY STAR** mark are registered trademarks owned by the U.S. Environmental Protection Agency. **ENERGY STAR** products are third-party

certified by an EPA-recognized Certification Body. Products that earn the **ENERGY STAR** prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR** criteria. Ask your contractor for details or visit www.energystar.gov.

## Never heard of the Franklin<sup>™</sup> brand?

We're not surprised.

Many homeowners are not aware of the brand or efficiency level of their heating and cooling system. As long as the system is operating and providing reliable heating and cooling everything is fine. Then one day the system stops working. And that's the same day that homeowners briefly reacquaint themselves with their heating and cooling unit!

You may not have heard about the Franklin brand of residential heating and cooling systems because the brand is not a nationally advertised brand. In addition, most homeowners purchase a central heating and cooling system just once or twice in their lifetime. Even though you may not have heard of the Franklin brand you can rest assured that all Franklin brand products are hard working, and are designed to deliver energy-efficient performance for many, many years.

Your local heating and cooling contractor has access to many brands that they can offer, so when they recommend the Franklin brand you should know that they have determined that this brand is the best for you, your family and your home.





For complete information on the Franklin brand, be certain to visit:

FranklinHVACSystems.com

Our continuing commitment to quality products may mean a change in specifications without notice.

© 2014 Goodman Manufacturing Company, L.P. · Houston, Texas, USA