

# HIGH-EFFICIENCY GAS FURNACES FOR MANUFACTURED HOMES

M O R T E X H E A T I N G S Y S T E M S



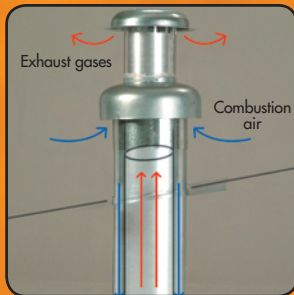
 **MORTEX**<sup>™</sup>  
MORTEX PRODUCTS, INC.

# HIGH-EFFICIENCY GAS FURNACES BY MORTEX™ EQUAL

**MORTEX™** - A trusted name in manufactured housing for over 35 years, **MORTEX™** maintains high quality and solid engineering. The **MORTEX™** G1 series gas furnace delivers reliable indoor comfort solutions to consumers.

**MORTEX™** combines innovative technology, consistent high efficiency and solid heating construction to bring you:

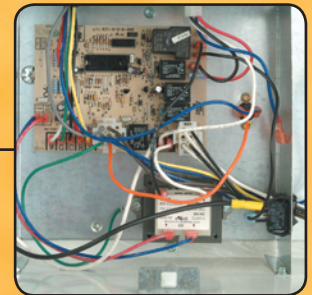
- More uniform heating throughout the home
- Easy installation
- Lower heating bills
- Quiet, reliable and stable operation
- Long-life construction
- Perfect fit for new factory-built homes and cost-effective replacement for older homes
- Parts warranty



**Sealed Combustion Appliance**  
The innovative "pipe-inside-a-pipe" roof jack, vents combustion gases while bringing air from outdoors to the burner, thereby producing a higher level of efficiency and safety.



Extreme weather or high winds do not interrupt the automatic ignition with its high temp, (2500°F) silicon carbide element.



G18 high efficiency models feature solid state controls for trouble-free ignition and the programmed on-off blower achieves even room temperature and comfort.

## Why MORTEX™ high-efficiency gas furnaces?

- /// **Sealed combustion system** - Safe and more efficient because no indoor air is used for combustion.
- /// **A/C Ready** - 3 or 4 speed blowers - 2-5T AC capacity.
- /// **Twin throw away filters clear the air effectively** - Standard types are available everywhere.
- /// **High efficiency drum heat exchanger** - Made of 20 gauge aluminized steel for extra long service life.
- /// **Aluminized steel heat transfer tubes** - Extract more heat from the flue gas to provide heating comfort for fewer dollars.
- /// **Solid state integrated control board** - Monitors flame, start up and shut down of blower, improving efficiency.
- /// **Boost combustion blower** - Provides a consistent and stable flow of air to the burner, and is unaffected by outside conditions.
- /// **Appliance white doors** - Modern design, round corners and plastic caps provide an appealing, modern appearance.
- /// **Hot surface ignition system** - Used with high efficiency 80 AFUE \*\*models.

# HIGH QUALITY AND A BETTER CHOICE FOR CONSUMERS.

**MORTEX™** provides the best choice for moving sufficient air throughout new or old manufactured homes to achieve comfort for consumers. Furnaces with built-in coil compartments, feature 3-speed blowers with sufficient capacity for A/C operation to 4 Tons. An optional 4-speed blower can be specified to cover A/C operation up to 5 Tons for the largest of homes.

Replacement furnaces, without a coil compartment, feature 3-speed blower operation. Low speed provides whisper quiet operation and "hotter" heat from the registers. A higher speed choice handles difficult air moving in older homes that have small restricted duct systems. Either way, homeowners enjoy comfort, high efficiency and peace of mind.



- Full insulated cabinet** - Fiberglass with reflective foil makes for quiet and efficient operation and minimizes heat loss.
- Built-in coil compartment** handles coils for add on AC system up to 5 tons.
- 4-way duct connector** - Unique design provides alignment flexibility and makes a leak-free gasketed connection to all manufactured home supply ducts.
- Monoport Burner** - Uses stainless steel and sintered metal for exceptional burner efficiency and long service life.

- MORTEX™ furnaces fit virtually anywhere** - Whether it's a new factory built home or a replacement for an older furnace, models are available with just the features needed ensuring that a cost-effective installation will be made!

- Warranty** - 5 years on mechanical parts, 10 years on heat exchanger.\*

\* See warranty certificate for full details.

\*\* AFUE - Annual Fuel Utilization Efficiency

# MORTEX™ FAMILY OF PRODUCTS MEANS HIGH QUALITY AND HIGH EFFICIENCY.

*Gas and Electric Furnaces • Universal Blowers handle cooling to 5 tons •  
'A' Coils to 5 tons - 14 SEER • Line Sets*



Mortex™ Products, Inc., the leader in manufactured housing cooling coils and blower systems since 1972, with expanded manufacturing space of 200,000 sq. ft., now manufactures many HVAC products for the residential and factory built housing markets.

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