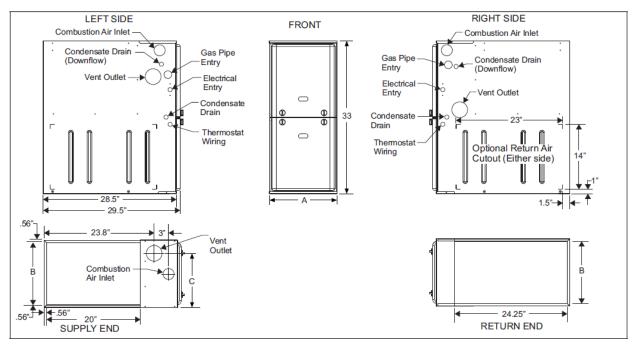


Deluxe Single Stage X-13 Furnaces

TM9X Features:

- 95.5% AFUE efficiency on every model size to save energy
- Energy Star Rated
- X-13 High Efficiency DC motor reduces electrical costs, significantly increases Air Conditioner Efficiencies and varies air handling performance for quieter operation.
- Compact Multi-Position (With Minimal Conversion Requirements) 33" Height design to fit all applications (Upflow/Horizontal Right/Horizontal Left/ Downflow)
- Fully-Supported, Slide-Out Blower Assembly for Easy Service Access
- Hi-tech Tubular Steel Primary Heat Exchanger
- High Grade Stainless Steel Secondary Heat Exchanger
- ¼ turn knobs for easy access to internal components
- Computerized Control Board with High-Level Self-Diagnostic and Fault Codes for easy servicing
- Folded and Flattened Metal Edges for safety
- Fully-Gasketed, Independent Access Doors With View Ports for quiet operation
- Blower door safety switch for added safety
- Plastic knock out covers to seal knock out holes.
- Insulated blower compartment for improved acoustical performance
- Patent-Pending "See Through" Condensate Management System Eliminates the Need for External Condensate Traps and provides easy visibility of unit operation.
- All Models Propane Convertible
- Single or Dual Pipe Venting approved to fit all applications
- Lifetime Heat Exchanger Warranty
- Standard 5 year parts warranty, but if registered online within 90 days of purchase upgrades to 10 year total parts warranty.





Cabinet & Duct Dimensions

| BTUH (kW) Input | Nominal CFM (m ³ /min) | Cabinet Size | Cabine | Approximate Operating Weights | | |
|--------------------|--------------------------------------|-----------------|--------|----------------------------------|--------|-----|
| | CFW (m /min) | 3126 | Α | В | С | Lbs |
| TM9X060B12MP11 | 1200 | В | 17 1/2 | 16 3/8 | 13 1/4 | 122 |
| TM9X080B12MP11 | 1200 | В | 17 1/2 | 16 3/8 | 14 3/4 | 126 |
| TM9X080C16MP11 | 1600 | С | 21 | 19 7/8 | 16 1/2 | 136 |
| TM9X100C16MP11 | 1600 | С | 21 | 19 7/8 | 18 1/4 | 142 |
| TM9X100C20MP11 | 2000 | С | 21 | 19 7/8 | 18 1/4 | 145 |
| TM9X120D20MP11 | 2000 | D | 24 1/2 | 23 3/8 | 21 3/4 | 156 |

Ratings & Physical / Electrical Data

| BTUH (kW) Input | Output | Nominal Airflow | AFUE | Air Temp. Rise | Max. Outlet Air Temp | Blower | | Blower Size | Max Over-Current | Total Unit | Min. wire Size (awg) @ 75 ft |
|--------------------|--------|--------------------|------|-------------------|-------------------------|--------|------|----------------|---------------------|------------|---------------------------------|
| | MBH | CFM | % | °F | °F | HP | Amps | Oizo | Protect | Amps | one way |
| TM9X060B12MP11 | 57 | 1200 | 95.5 | 30-60 | 180 | 1/2 | 6.8 | 11x8 | 15 | 9.5 | 14 |
| TM9X080B12MP11 | 76 | 1200 | 95.5 | 40-70 | 170 | 1/2 | 6.8 | 11x8 | 15 | 9.5 | 14 |
| TM9X080C16MP11 | 76 | 1600 | 95.5 | 35-65 | 165 | 1/2 | 6.8 | 11x10 | 15 | 9.5 | 14 |
| TM9X100C16MP11 | 95 | 1600 | 95.5 | 40-70 | 170 | 1/2 | 6.8 | 11x10 | 15 | 9.5 | 14 |
| TM9X100C20MP11 | 95 | 2000 | 95.5 | 35-65 | 165 | 3/4 | 8.4 | 11x11 | 15 | 10.9 | 14 |
| TM9X120D20MP11 | 114 | 2000 | 95.5 | 45-75 | 175 | 3/4 | 8.4 | 11x11 | 15 | 10.9 | 14 |

Annual Fuel Utilization Efficiency (AFUE) numbers are determined in accordance with DOE Test procedures. Wire size and over current protection must comply with the National Electrical Code (NFPA-70-latest edition) and all local codes. The furnace shall be installed so that the electrical components are protected from water.