

# 95% Gas Furnaces Single Stage - High Efficiency (Constant Torque) Motor

Form No. A95-1E-100 (01/2012)

## **Features and Benefits**



#### WARRANTY

 10 year limited parts warranty / lifetime heat exchanger warranty available. See limited warranty document for details.

#### INSTALLATION FEATURES

- · Left or right utility connection
- Design certified for direct and non-direct vent applications
- Zero step horizontal conversion
- Removable floor base (upflow / horizontal units) for bottom return air
- Complies with California's South Coast Air Quality Management district Low NOx requirements

#### CONFIGURATIONS

- . Upflow / Horizontal
- Downflow

#### HEAT EXCHANGER DESIGN

- Stainless steel primary heat exchanger with crimped non-welded construction
- · AL 29-4C Stainless steel secondary heat exchanger

#### BURNER

· Aluminized steel inshot burners for smooth ignition

#### CABINET DESIGN

- · Compact 33" height
- · Standardized widths for easy coil fit

#### AIR DELIVERY SYSTEM

- Multi-speed high efficiency (constant torque) blower motor
- · Easily removable slide out blower design
- Enhanced cooling SEER ratings when applied with properly matched cooling equipment.

#### CONTROLS

- Single stage gas valve
- Durable silicon nitride ignitor
- Self diagnostics saves last 10 fault codes regardless of power interruption
- Control features electronic air cleaner and humidifier terminals

#### VENTING

- Designed certified for direct (2-pipe) and non direct (1-pipe) applications
- Easily vented with PVC pipe









# **Armstrong Furnace Service Manual**

**E Durkheim** 

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