

# Premier Level Furnace - Tech Specs

## Highlights

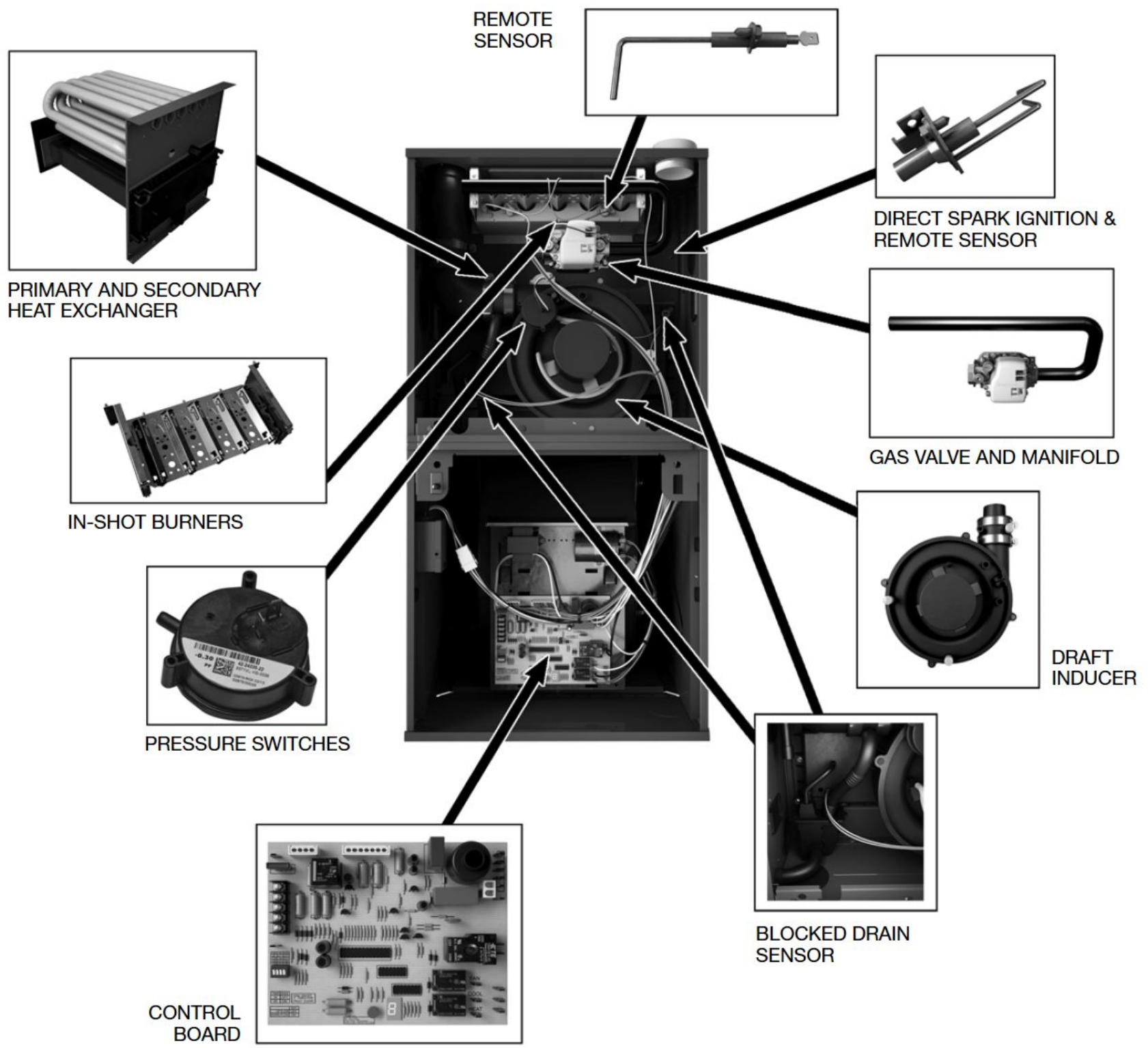
- 95% residential gas furnace CSA certified
  - 4 way multi-poise design
  - PlusOne™ Diagnostics 7-Segment LED all units
  - PlusOne™ Ignition System – DSI for reliability and longevity
  - PlusOne™ Water Management System with patented Blocked Drain Sensor
  - Heat exchanger is removable for improved serviceability.
- Aluminized steel primary and stainless steel secondary construction provide maximum corrosion resistance and thermal fatigue reliability.
- Low profile “34 inch” cabinet ideal for space constrained installations.
  - Blower Shelf design – serviceable in all furnace orientations
  - Pre marked hoses – insures proper system drainage
  - Vent with 2" or 3" PVC
  - Replaceable Collector box
  - Hemmed edges on cabinet and doors
  - Quarter turn fasteners for tool less access
  - Integrated control boards feature dip switches for easy system set up
  - Self priming condensate trap

## Models

- The model & sizing will be selected for you based on an analysis of your home. All models are the same monthly price

Size/ BTU In	Size/ BTU Out	Heating CFM	Cooling CFM (Max AC Size)	AFUE
42,000	40,320	1049	1121 (2.5 Ton)	95%
56,000	53,760	1139	1232 (3 Ton)	95%
70,000	67,200	1211	1318 (3 Ton)	95%
84,000	80,640	1704	1742 (4 Ton)	95%

## Components



## Standard Equipment

Completely assembled and wired; blocked drain sensor, 7 segment LED and marked hoses; heat exchanger; primary: aluminized steel, secondary: 29-4C stainless steel; induced draft; pressure switches; redundant main gas control; blower compartment door safety switch; solid state time on/off blower control; limit controls; manual shut-off valve; 100% safety lock out; cool fan off delay; field selectable heat fan off delay; one hour automatic retry; power and self-test diagnostics; flame sense current diagnostics; electronic air cleaner connections; twinning (built-in) features; humidifier connections; humidifier on/off delay; low speed continuous fan option; single speed option for heating and cooling applications; transformer; direct drive, multi-speed blower motor.

## Measurements

