

90 Plus AFUE Furnace Applications

Participant Guide



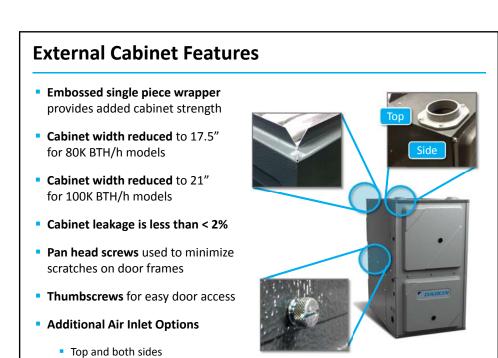
Daikin 90 Plus AFUE Furnace



- Reduced cabinet height from 40" to 34.5"
- Reduced cabinet width
- All models have 3 position installation:
 - Upflow, Horizontal (L & R)
 - Downflow, Horizontal (L & R)
- 97%, 96%, and 92% AFUE
- One piece heat exchanger
- Durable silicon nitride igniter standard in all models

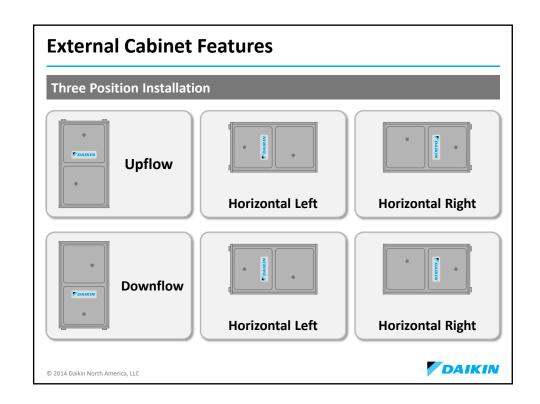
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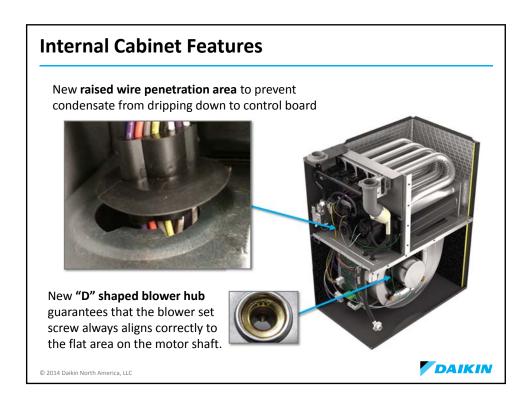


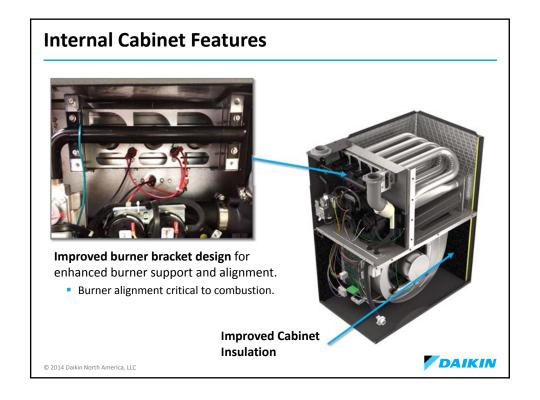


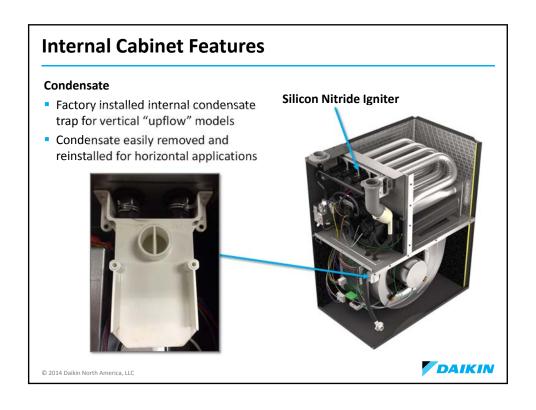
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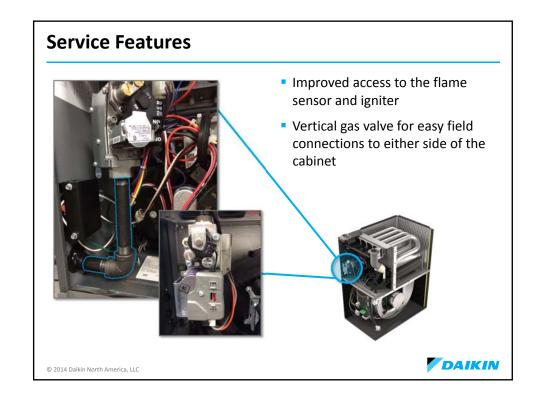
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Service Features

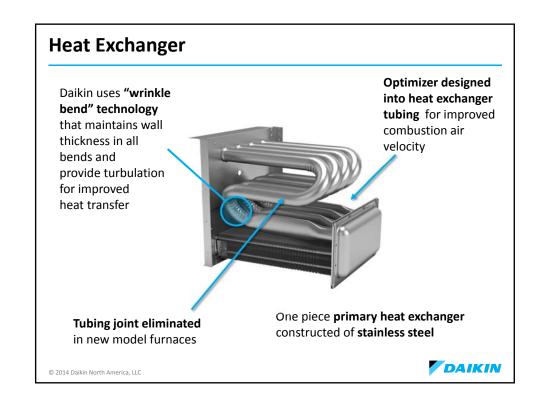


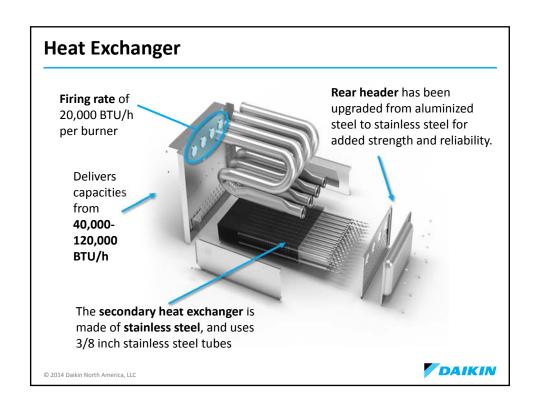
- Electrical components mounted to the front of the control board for easy access
- Self- diagnostics control board
- Door sight glass aligns with control board LED display



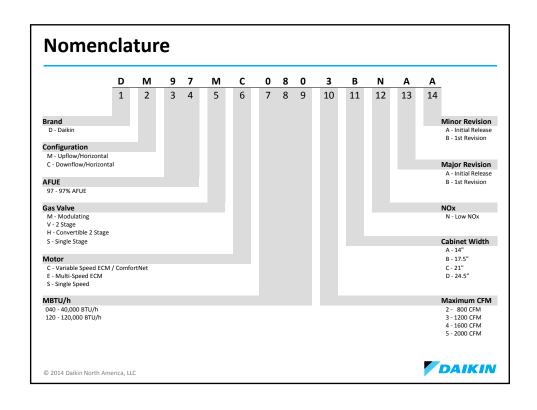
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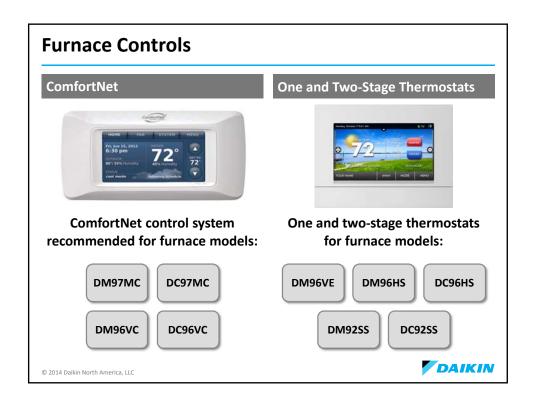






New Family	Position	Gas Valve	AFUE	BTU Range	Motor	Inducer	Controls	Fan Efficiency
DM97MC DC97MC	Up/Horizontal Dn/Horizonal	Modulating	Up to 97%	60-120 60-100	Variable Speed ECM	Variable Speed	ComfortNet 2-Stage Single Stage	AMACF Little "e"
DM96VC DC96VC	Up/Horizontal Dn/Horizonal	2-Stage	Up to 96%	40-120	Variable Speed ECM	2-Speed	ComfortNet 2-Stage Single Stage	AMACF Little "e"
DM96VE	Up/Horizontal	2-Stage	Up to 96%	30-120	Multi Speed ECM	2-Speed	2-Stage Single Stage	AMACF Little "e"
DM96HS DC96HS	Up/Horizontal Dn/Horizonal	2-Stage Convertible	Up to 96%	40-120	Multi Speed	Single Speed	2-Stage Single Stage	
DM92SS DC92SS	Up/Horizontal Dn/Horizonal	Single Stage	Up to 92%	40-120 40-100	Multi Speed	Single Speed	Single Stage	





Limited Warranty* Information









DM97MC DC97MC DM96VC

DC96VC

DM96VE DM96HS DC96HS DM92SS DCS92SS All Daikin furnace models

*Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12- Year or 6- Year Unit Replacement Limited Warranty, Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home) and 12- Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration is not required in California and Quebec.

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Review

- 1 The heat exchanger in the new Daikin 90 Plus furnace is constructed of .
- 2 Cabinet leakage in the new Daikin 90 Plus furnace is less than _____.
- 3 The new _____ shaped blower hub guarantee's that the blower set screw always aligns correctly to the flat area on the motor shaft.
- 4 The gas valve in the new Daikin 90 Plus furnace is mounted in the _____ position.
- 5 The rear header on the new Daikin 90 Plus furnace is constructed of ______.
- 6) Firing rate of each burner in the new Daikin 90 Plus furnace is ______
- 7 All new Daikin 90 Plus furnace models have a _____year limited parts warranty.
- The variable speed motors in the new Daikin 90 Plus 96% and 97% AFUE furnaces will utilize the _____ control/ thermostat.

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QUESTIONS?