

TEMPSTAR®

Heating and Cooling Products

PS80, PS90-DV, PS92

Gas Furnaces



PS92



PS80



High Quality And Efficiency

These Tempstar® gas furnaces come with the latest engineering and design features to give you high quality—without the premium price tag. You can tell from the quiet operation that each unit is solidly built. At the heart of the furnace, the heat exchangers are constructed weld-free to prevent cracking problems and shaped to generate maximum heat. The updated technology helps improve efficiency and savings on fuel bills.

Standard Features That Set High Standards

- Energy ratings up to 92% AFUE* provide a significant increase in efficiency over older furnaces
- The RPJ® (Rigid Press Joint) heat exchanger helps overcome problems such as cracking and leaking; the clamshell form provides better air movement, and the baffled design optimizes heat transfer
- Direct Hot Surface Ignition System features an advanced silicon nitride igniter for greater reliability
- Installation flexibility: Compact multi-position cabinet

*AFUE stands for Annual Fuel Utilization Efficiency.

Tempstar® Gas Furnaces Smart Choices For Comfort



PS92

- 92% AFUE
- Advanced RPJ® III primary and stainless steel secondary heat exchangers capture additional heat generated by your furnace
- Induced draft combustion blower for efficient performance
- Multispeed PSC circulation blower for durability and reliability
- 1-pipe or direct vent (2-pipe)
- California low NOx models available for most applications
- 20 year heat exchanger limited warranty
- 10 year parts limited warranty upon timely registration



PS90-DV

- 90% AFUE
- Advanced RPJ® III primary and stainless steel secondary heat exchangers capture additional heat generated by your furnace
- Induced draft combustion blower for efficient performance
- Multispeed PSC circulation blower for durability and reliability
- 1-pipe or direct vent (2-pipe)
- 20 year heat exchanger limited warranty
- 10 year parts limited warranty upon timely registration



PS80

- 80% AFUE
- Advanced RPJ® heat exchanger optimizes heat transfer
- Induced draft combustion blower for efficient performance
- Multispeed PSC circulation blower for durability and reliability
- 33 $\frac{1}{8}$ " height adds installation flexibility
- California low NOx models available for most applications
- 20 year heat exchanger limited warranty
- 10 year parts limited warranty upon timely registration

*Timely registration required for 10 year limited parts warranty. Limited warranty period is 5 years for parts if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.



PS92



PS80

Peace Of Mind Warranty Protection

Tempstar units are backed by exceptional warranties.* You get a 10 year parts limited warranty upon timely registration and a 20 year limited warranty on the heat exchanger.

*Timely registration required for 10 year limited parts warranty. Limited warranty period is 5 years for parts if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.



Four Seasons Of Complete Comfort

- a. Humidifier enhances comfort by reducing dryness in the air.
- b. Air Cleaner filters out many indoor air pollutants so the air in your home is cleaner.
- c. Set-Back Thermostat allows you to customize heating and cooling levels and also save energy.
- d. Furnace is designed for maximum comfort and efficiency, and built rugged for years of operation.
- e. Air Conditioner keeps your home cool and comfortable while saving on energy.
- f. Evaporator/Indoor Coil matches your Tempstar air conditioner and furnace to ensure great performance.
- g. UV Lights help prevent the growth of microbes on the coils. (Not available on all models.)

Tempstar Gas Furnace Comparison	MAINLINE MODELS								PERFORMANCE SERIES		
	XS 80	IIS 80	VS 80	DLX 90	DLX 95	IIS 90	VS 90	VS 95	PS80	PS90-DV	PS92
MODEL SERIES	F8MX	F8MT	F8MV	T9MPD	T9MPX	T9MPT	T9MPV	T9MVX	N8MS	N9MP2 (1- or 2-pipe)	N9MPD
ENERGY SAVINGS AFUE RATING*	80%	80%	80%	92%	95%	92%	92%	95%	80%	90%	92%
HEAT EXCHANGER WARRANTY^	20YR	20YR	20YR	LIFE TIME	LIFE TIME	LIFE TIME	LIFE TIME	LIFE TIME	20YR	20YR	20YR
NO HASSLE REPLACEMENT™ Limited Warranty	1YR	5YR	10YR	1YR	1YR	5YR	10YR	10YR	●	●	●
PARTS WARRANTY^	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR
TWO-STAGE OPERATION Self-adjusting heat modes	●	●	●	●	●	●	●	●	●	●	●
TWO-STAGE COOLING Compatible	●	●	●	●	●	●	●	●	●	●	●
ADVANCED DEHUMIDIFICATION CAPABILITY	●	●	●	●	●	●	●	●	●	●	●
STAINLESS STEEL RPJ® III Weld-Free Heat Exchanger	●	●	●	●	●	●	●	●	●	●	●
ALUMINIZED STEEL RPJ® Weld-Free Heat Exchanger	●	●	●	●	●	●	●	●	●	●	●
VARIABLE-SPEED HIGH EFFICIENCY ECM Circulation Blower Motor	●	●	●	●	●	●	●	●	●	●	●
HIGH EFFICIENCY ECM Circulation Blower Motor	●	●	●	●	●	●	●	●	●	●	●
STANDARD PSC Circulation Blower Motor	●	●	●	●	●	●	●	●	●	●	●
INSULATED BLOWER COMPARTMENT	●	●	●	●	●	●	●	●	●	●	●
CABINET HEIGHT	33 3/8"	33 3/8"	33 3/8"	40"	40"	40"	40"	40"	33 3/8"	40"	40"
LOW NOX Available	●	●	●	●	●	●	●	●	●	●	●
DUAL FUEL COMPATIBLE with Dual Fuel Thermostat	●	●	●	●	●	●	●	●	●	●	●

*Many models are ENERGY STAR® qualified. Ask your contractor for details or visit www.energystar.gov.

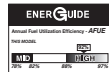
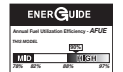
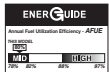
*AFUE stands for Annual Fuel Utilization Efficiency. Higher number = Greater efficiency.

^Timely registration required for 10 year limited parts warranty and lifetime limited heat exchanger warranty. Limited warranty period is 5 years for parts and 20 years for heat exchanger if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.

All systems tested and listed by the appropriate agencies.



ISO 9001:
2000 Registered



TEMPSTAR®
Heating and Cooling Products

QUALITY YOU CAN FEEL™

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Tempstar.com

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