MAXIMUM STRENGTH WARRANTIES FOR HOMEOWNERS

Every Tempstar® home comfort product is backed the way it's built-to be the best. How do you know for sure? Warranty coverage. When it comes to such a major investment, there's no better gauge of quality. Maximum strength warranties give you exceptional protection and provide lasting satisfaction with your Tempstar product. Your heating and air conditioning dealer will recommend the best product options for your home and installation requirements.

NO HASSLE REPLACEMENT[™] LIMITED WARRANTY

Select Tempstar heating and cooling products provide a onetime equivalent unit replacement if the compressor, outdoor coil, evaporator coil (fan coils only), or heat exchanger should fail during the No Hassle Replacement[™] limited warranty period, which varies in length of coverage from 1 to 10 years to the original purchaser. As the product features and efficiencies get better, so does the No Hassle Replacement limited warranty in order to give you the maximum protection for your heating and cooling system.



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PARTS LIMITED WARRANTY

Tempstar gas and oil furnaces and R410A-based air conditioners, heat pumps, fan coils, geothermal, ductless systems and small package products carry a 10-year limited warranty on parts to the original owner, when product is used in a residential application and properly registered within 90 days after original installation. Otherwise, the parts warranty period is five years from the date of installation. The remainder of the first five years of parts warranty is available to subsequent owners, but such coverage terminates on the five-year anniversary of the original installation of the product. Please see additional key component warranty details below:

THE HEART OF THE HEATING SYSTEM

Tempstar Heating and Cooling Products back the heat exchanger with longer limited warranty periods (up to lifetime available on select models) to the original owner, when product is used in a residential application and properly registered within 90 days after original installation. Coverage varies by furnace type, so please see enclosed charts for length of coverage details.

THE HEART OF THE COOLING SYSTEM

Compressors in Tempstar cooling products utilizing environmentally sound R410A refrigerant carry a 10-year limited warranty to the original owner, when product is used in a residential application and properly registered within 90 days after original installation.



Furnaces

		DELUXE		۵۷۱	ет сомғо	DRT	PERFORMANCE			
Tempstar® Gas Furnace Options	F9MAE	F9MVE	F8MVL	F9MXT	F9MXE	F8MTL	N9MSE	N9MSB	N8MXL	N8MS
Comfort Features										
Quiet Operation	Best	Best	Best	Better	Better	Better	Good	Good	Good	Good
Temperature Control	Best	Best	Best	Better	Better	Better	Good	Good	Good	Good
Efficiency										
Heating AFUE	Up to 98	Up to 96	80	Up to 96	Up to 96	80	Up to 95.5	Up to 92.1	80	80
SEER Boosting ECM Fan Motor	•	•	•	•	•				•	
Design Features										
Observer® Communicating System Compatible (When Installed with Observer Wall Control with Wi-Fi®)	•	•	•							
Modulating (Multi-Stage) Gas Valve	•									
Two-Stage Gas Valve		•	•	•		•				
Variable-Speed Fan Motor	•	•	•							
Peace of Mind										
10-Year Parts Limited Warranty ¹	•	•	•	•	•	•	•	•	•	•
No Hassle Replacement [™] Limited Warranty²	10-yr	10-yr	10-yr	5-yr	1-yr	5-yr				

Ductless Systems

Tempstar [®] Ductless		SI	NGLE ZON	E		MULTI-ZONE						
System Options	DELUXE	COMFORT	COMFORT	PERF	ORMANCE			DELU	XE			
Indoor	DLFAHH	DLFCAB	DLFCHB	DLFDAB	DLFDHB	DLFAHH	DLFBHB	DLFCHB	DLFBHC	DLFBHD	DLFBHF	
Outdoor	DLCAHB	DLCCAR	DLCCHR	DLCDAR	DLCDHR			DLCB	HR			
Type of System												
Type of Indoor Unit	High Wall	High Wall	High Wall	High Wall	High Wall	High Wall	High Wall	High Wall	Cassette	Ducted	Floor Console	
Cooling Only		•		•								
Heat Pump	•		•		•			•				
Comfort Features												
Temperature Control	Best	Better	Better	Good	Good	Best	Better	Better	Best	Best	Best	
Up-Down Auto Swing	•	•	•	•	•	•	•	•	•		•	
Left-Right Auto Swing	•					•	•					
Wireless Remote Control	•	•	•	•	•	•	•	•	•	•	•	
Wired Remote Control		Optional	Optional	Optional	Optional		Optional	Optional	•	•		
Efficiency		'	1			'						
Cooling SEER	Up to 30.5	Up to 23.0	Up to 23.0	16.0	16.0			Up to 2	2.0			
Heating HSPF	Up to 10.3		Up to 10.5		10.55			Up to 1	0.2			
ENERGY STAR [®] Certified (Select Sizes)	•	•	•					•				
Sound												
Lowest Sound Pressure dB(A) (Indoor)*	26	26	26	28	28	26	33	26	35	31	25	
Lowest Sound Pressure dB(A) (Outdoor)*	53	53	53	52	52			56				
Design Features												
Variable-Speed Inverter Compressor	•	•	•	•	•	•						
Basepan Heater Factory Installed	•		•		•			•				
Number of Indoor Fan Speeds	8 when cooling 7 when heating	4	4	4	4 on sizes 9-24 3 on sizes 30-36	8 when cooling 7 when heating	7	4	4	4	7	
Peace of Mind	•				'	,	1		•	1		
10-Year Parts Limited Warranty ¹	•	•	•	•	•			•				

*Sound levels represent the lowest decibel level achieved from the quietest size within each model group during low fan-speed operation.

Split Systems

	DEL	UXE	۵۷	IET COMFO	RT			PI	ERFORMAN	ICE	
Tempstar® Split System Air Conditioner Options	TVA9	TCA7	TSA6	TSA5	T4A3	N4A7	NXA6/ N4A6	NXA4/ N4A5	N4A4*	NH4A4	N4A3
Tempstar® Split System Heat Pump Options	TVH8	TCH6	TSH5/ TSH6	TSH4		N4H6	NXH5/ NXH6	N4H4*		NH4H4	
Comfort Features											
Summer Dehumidification	Best	Best	Better	Better	Better	Better	Good	Good	Good	Good	Good
Temperature Control	Best	Best	Better	Better	Better	Better	Good	Good	Good	Good	Good
Efficiency											
Cooling SEER	Up to 19	Up to 17.5	Up to 17	Up to 15	13	Up to 17.5	Up to 17	14.5	14	14	13–14
Electric Heating HSPF (Heat Pumps only)	Up to 11	Up to 9.5	Up to 9	Up to 8.2		Up to 9.5	Up to 9	8.2		8.2	
Design Features											
Observer [®] Communicating System Compatible (When Installed with Observer Wall Control with Wi-Fi [®])	•	•	•	•							
Compressor Stages	Variable	2	1	1	1	2	1	1	1	1	1
Compressor Sound Jacket	•	•	•	•	•						
Multi-Speed Fan Motor	•	•			•	•					
Peace of Mind											
10-Year Parts Limited Warranty ¹	•	•	•	•	•	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty²	10-yr	10-yr	5-yr	3-yr	1-yr						

Geothermal

Tempstar® Geothermal Options	HP SERIES	HB SERIES	HS SERIES	HW SERIES
Comfort Features				
Temperature Control	Best	Better	Best	Best
Heating Stages (with Aux. Heat)	3	2	3	2
Cooling Stages	2	1	2	2
Efficiency				
Cooling EER (Closed Loop)	Up to 24.5	Up to 21.7	Up to 24.7	Up to 22.1
Heating COP (Closed Loop)	Up to 4.0	Up to 4.3	Up to 4.6	Up to 3.2
ENERGY STAR® Qualified	•	•	•	•
Design Features				
Optional Hot Water Feature	Optional	Optional	•	•
Air Filter, MERV 8, 2″	•	•		
Compressor Stages	2	1	2	2
Cabinet Insulation	Closed Cell Foam	Fiberglass	Closed Cell Foam	Fiberglass
Peace of Mind				
10-Year Parts Limited Warranty	•	•	•	•
10-Year Limited Labor Warranty	•		•	•
5-Year Limited Labor Warranty		•		
No Hassle Replacement™ Limited Warranty	5-yr		5-yr	5-yr

* Coastal model available

Fan Coils

Tempstar® Fan Coil Options	FCM	FVM	FXM	FEM	FMA
Comfort Features					
Summer Dehumidification	Best	Best	Better	Better	Good
Temperature Control	Best	Best	Better	Better	Good
Efficiency					
SEER Boosting ECM Fan Motor	•	•	•	•	
Design Features					
Observer® Communicating System Compatible (When Installed with Observer Wall Control with Wi-Fi®)	•				
Variable-Speed Fan Motor	•	•			
Peace of Mind					
10-Year Parts Limited Warranty ¹	•	•	•	•	•
No Hassle Replacement™ Limited Warranty²	10-yr	10-yr	5-yr	1-yr	

Minimum Air Conditioner Efficiencies



On January 1, 2015, a new set of minimum efficiency standards took effect. Under the new standards, there are different efficiency minimums for air conditioners in each of three regions—North, Southeast and Southwest. The national minimum efficiency standard for heat pumps is 14 SEER/8.2 HSPF. $^{+12.2}$ EER-45.000 Bu/h. 11.7 EER-45.000 Bu/h

Small Package Product

			QUIET C	OMFORT			PERFORMANCE						
Tempstar® Small Package Product Options	Gas Furnace/ Electric Heat Pump Combination	Electric Heat Pump		ditioner Heat Pumps		Air Conditioners		Gas Furnace/ Electric Heat Pump Combination	Gas Furnace/ Air Conditioner Combinations	Heat Pumps		Air Conditioners	
	PDS4	PGR5	PGS4	PHR5	PHD4	PAR5	PAD4	PDD4	PGD4	PHD4	PHJ4	PAD4	PAJ4
Comfort Features													Į.
Summer Dehumidification	Better	Best	Better	Best	Better	Best	Better	Better	Better	Better	Good	Better	Good
Temperature Control	Better	Best	Better	Best	Better	Best	Better	Better	Better	Better	Good	Better	Good
Efficiency													
Cooling SEER	Up to 14.5	Up to 16	14	Up to 16	Up to 14.5	Up to 16	Up to 14.5	Up to 14.5	Up to 14	Up to 14.5	Up to 14.5	Up to 14.5	Up to 14.5
Electric Heating HSPF	8			Up to 8.5	8			8		8	8		
Gas Heating AFUE	81%	81%	81%					81 %	81%				
Design Features													
Dual Fuel Heating	•							•					
Gas Valve Stages	1	2	1					1	1				
High-Efficiency, Multi- Speed ECM Blower	•	•	•	•	•	•	•	•	•	•	•	•	•
Compressor Stages	1	2	1	2	1	2	1	1	1	1	1	1	1
Peace of Mind													
10-Year Parts Limited Warranty ⁱ	•	•	•	•	•	•	•	•	•	•	•	•	•
No Hassle Replacement [™] Limited Warranty²	3-yr	5-yr	3-yr	5-yr	3-yr	5-yr	3-yr			*		*	
Heat Exchanger Limited Warranty ¹	Lifetime	Lifetime	Lifetime					15-yr	15-yr				

* Three-year No Hassle Replacement[™] limited warranty for tin-coated coil models.

#1 – Tempstar gas and oil furnaces and R410Abased air conditioners, heat pumps, fan coils, geothermal, ductless systems and small package products carry a **ten (10) year limited warranty on parts**, including compressor and condenser coil, to the original owner, when product is used in a residential application and properly registered within 90 days after original installation. (See Warranty Certificate for registration instructions. Registration not required in all jurisdictions.) Otherwise, the warranty period is **five (5) years** from the date of installation. Heat exchangers carry longer limited warranty coverage that applies to original homeowners with timely registration. Otherwise, heat exchanger warranties are 10–20 years from date of installation, depending on model. Check individual listings. Restrictions apply. See Warranty Certificate for details.

#2 – See Warranty Certificate for details on the No Hassle Replacement[™] limited warranty. Go to Tempstar.com to view the most current and complete Warranty Certificate for further details.

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

All systems tested and listed by the appropriate agencies.



ISO 9001: 2000 Registered

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