

# Tempstar® Residential Warranties at a Glance

## 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 one-time 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 one 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.



## PARTS LIMITED WARRANTY

Tempstar gas and oil furnaces and R-410A-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 backs 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 R-410A 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.



**TEMPSTAR®**  
Heating and Cooling Products  
Quality you can feel.

# Furnaces

Tempstar® Gas Furnace Options	F97CMN	F96CTN	F80CTL	F96VTN	N95ES	N92ESN	N80VSL	N80ES
<b>Comfort Features</b>								
Quiet Operation	Best	Best	Best	Better	Good	Good	Good	Good
Temperature Control	Best	Best	Best	Better	Good	Good	Good	Good
<b>Efficiency</b>								
Heating AFUE	Up to 98	Up to 96.7	80	Up to 96	Up to 96	Up to 92.1	80	80
SEER Boosting ECM Fan Motor	•	•	•	•	•	•	•	•
<b>Design Features</b>								
Ion™ Communicating System Compatible	•	•	•					
Modulating (Multi-Stage) Gas Valve	•							
Two-Stage Gas Valve		•	•	•				
Variable-Speed Fan Motor	•	•	•	•			•	
<b>Peace of Mind</b>								
10-Year Parts Limited Warranty**	•	•	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty*	10-yr	10-yr	10-yr	5-yr				
Heat Exchanger Limited Warranty**	Lifetime	Lifetime	Lifetime	Lifetime	20-yr	20-yr	20-yr	20-yr

# Ductless Systems

Tempstar® Ductless System Options	SINGLE ZONE										MULTI-ZONE					
	DELUXE	COMFORT	COMFORT	COMFORT	COMFORT	COMFORT	COMFORT	COMFORT	COMFORT	PERFORMANCE	COMFORT	COMFORT	PERFORMANCE	COMFORT	COMFORT	COMFORT
Indoor	DLFPHA	DLFSHA	DLFSCA	DLFLCA	DLFSDA	DLFLDA	DLFSFA	DLFLFA	DLFEHAA	DLFEHAH	DLFPHA	DLFSHA	DLFEHA	DLFSCA	DLFSDA	DLFSFA
Outdoor	DLCpra	DLCsra	DLCsra	DLClra	DLCsra	DLClra	DLCsra	DLClra	DLCeraa	DLCerah	DLCMRA					
<b>Type of System</b>																
Type of Indoor Unit	High Wall	High Wall	Cassette	Cassette	Ducted	Ducted	Console	Console	High Wall	High Wall	High Wall	High Wall	High Wall	Cassette	Ducted	Console
Size of Indoor Unit	9 - 12	9 - 36	9 - 24	36 - 48	9 - 24	36 - 58	12 - 24	36 - 58	12 - 24	9 - 24	9 - 24	9 - 24	9 - 24	9 - 24	9 - 24	9 - 24
Cooling Only									•							
Heat Pump	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Comfort Features</b>																
Temperature Control	Best	Better	Better	Better	Better	Better	Better	Better	Good	Good	Best	Better	Good	Better	Better	Better
Up-Down Auto Swing	•	•	•	•				•	•	•	•	•	•	•	•	•
Left-Right Auto Swing	•										•					
Wireless Remote Control	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Wired Remote Control	Optional	Optional	Optional	Optional	•	•	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	•	Optional
<b>Efficiency</b>																
Cooling SEER	Up to 40	Up to 24.7	Up to 20	Up to 17.5	Up to 22.5	Up to 18	Up to 20	Up to 18	Up to 17	Up to 17.6	Up to 21.4					
Heating HSPF	Up to 14.5	Up to 11	Up to 11.5	Up to 11	Up to 12	Up to 11.5	Up to 11.5	Up to 11		Up to 10.6	Up to 10.8					
ENERGY STAR® Certified (Select Sizes)	•	•	•		•		•				•					
<b>Sound</b>																
Lowest Sound Pressure dB(A) (Indoor)†	29	25	27	49	30	38.5	34	43	28	29	29	25	29	27	30	34
Lowest Sound Pressure dB(A) (Outdoor)†	55	54.6	54.6	62.5	54.6	62.5	54.6	62.5	52	54.5	62					
<b>Design Features</b>																
Variable-Speed Inverter Compressor	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Basepan Heater Factory Installed	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•
Number of Indoor Fan Speeds	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
<b>Peace of Mind</b>																
10-Year Parts Limited Warranty**	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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

# Split Systems

Tempstar® Split Systems Air Conditioner Options	TVA9	TCA7	TSA6	TSA5	T4A3	N4A7	NXA6/N4A6	NXA4/N4A5	N4A4 <sup>o</sup>	NH4A4	N4A3
Tempstar® Split Systems Heat Pump Options	TVH8	TCH6	TSH5/TSH6	TSH4		N4H6	NXH5/NXH6	N4H4 <sup>o</sup>		NH4H4	
<b>Comfort Features</b>											
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
<b>Efficiency</b>											
Cooling SEER	Up to 19	Up to 17	Up to 16	Up to 15	13 - 14	Up to 17.5	Up to 17	14.5	14	14-15	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	
<b>Design Features</b>											
Ion™ Communicating System Compatible	•	•									
Observer™ Communicating System Compatible	•	•	•	•							
Compressor Stages	Variable	2	1	1	1	2	1	1	1	1	1
Compressor Sound Jacket	•	•	•	•	•						
Multi-Speed Fan Motor	•				•	•					
<b>Peace of Mind</b>											
10-Year Parts Limited Warranty**	•	•	•	•	•	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty*	10-yr	10-yr	5-yr	3-yr	1-yr						

◊ Coastal model available

# Fan Coils

Tempstar® Fan Coil Options	FCM	FVM	FXM	FEM	FMA	FM(C,U)
<b>Comfort Features</b>						
Summer Dehumidification	Best	Best	Better	Better	Good	Good
Temperature Control	Best	Best	Better	Better	Good	Good
<b>Efficiency</b>						
SEER Boosting ECM Fan Motor	•	•	•	•		
<b>Design Features</b>						
Ion™ Communicating System Compatible	•					
Variable-Speed Fan Motor	•	•				
<b>Peace of Mind</b>						
10-Year Parts Limited Warranty**	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty*	10-yr	10-yr	5-yr	1-yr		

# Geothermal

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

# Small Package Product

Tempstar® Small Package Product Options	QUIETCOMFORT® SERIES							PERFORMANCE SERIES						
	Gas Furnace/ Electric Heat Pump Combination		Gas Furnace/ Air Conditioner Combinations		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	
<b>Comfort Features</b>														
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	
<b>Efficiency</b>														
Cooling SEER	Up to 14.5	Up to 16	14	Up to 15.5	Up to 14.5	Up to 16	Up to 14	Up to 14.5	Up to 14	Up to 14	Up to 14	Up to 14	Up to 14	
Electric Heating HSPF	8			Up to 8.5	8			8		8	8			
Gas Heating AFUE	81%	81%	81%					81%	81%					
<b>Design Features</b>														
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	
<b>Peace of Mind</b>														
10-Year Parts Limited Warranty**	•	•	•	•	•	•	•	•	•	•	•	•	•	
No Hassle Replacement™ Limited Warranty*	3-yr	5-yr	3-yr	5-yr	3-yr	5-yr	3-yr			†		†		
Heat Exchanger Limited Warranty**	Lifetime	Lifetime	Lifetime					15-yr	15-yr					

† Three-year No Hassle Replacement™ limited warranty for tin-coated coil models.

\* See No Hassle Replacement™ limited warranty certificate for complete details and exclusions.

\*\* Timely registration required for 10-year parts limited warranty and lifetime heat exchanger limited warranty. Limited warranty period is 5 years for parts and 20 years for heat exchanger if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.

Many models are ENERGY STAR® qualified. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).



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