

2012
EARLY EDITION

TEMPSTAR®

Heating and Cooling Products

QUALITY YOU CAN FEEL



TOUGHER QUIETER EASIER TO INSTALL EASIER TO SERVICE EASIER TO SELL

Air Conditioners (all R-410A refrigerant)

SMARTCOMFORT™ TXT+ TWO-STAGE	SMARTCOMFORT TXC 5300	SMARTCOMFORT TX 5600	SMARTCOMFORT TX 5300	PERFORMANCE SERIES	R-22 SERVICE COMPONENT
TCA9, TCA7 <ul style="list-style-type: none"> Communicating and self-configuring capabilities 2-stage scroll compressor Up to 19 SEER with ECM indoor section motor* 2 - 5 tons 	TSA6 <ul style="list-style-type: none"> Communicating and self-configuring capabilities Up to 16 SEER with ECM indoor section motor* 1½ - 5 tons Scroll compressor 	TXA6 <ul style="list-style-type: none"> Up to 16 SEER with ECM indoor section motor* Up to 14.5 SEER with PSC indoor section motor* 1½ - 5 tons 2-speed fan motor Scroll compressor 	T4A3 <ul style="list-style-type: none"> Up to 14.5 SEER with ECM indoor section motor* 13 SEER with PSC indoor section motor 1½ - 5 tons 2-speed fan motor Scroll compressor 	NXA6 <ul style="list-style-type: none"> Up to 16 SEER with ECM indoor section motor* Up to 14.5 SEER with PSC indoor section motor* 1½ - 5 tons Scroll compressor 	R2A3 <ul style="list-style-type: none"> Shipped with dry nitrogen holding charge Field R-22 charge required Shipped with mineral oil Sold as Marathon brand Can be sold only as replacement components for existing R-22 appliances, not as part of new system
Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement™ - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 1 Yr. 	Performance Series Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty: <ul style="list-style-type: none"> Parts - 5 Yrs.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® specifications. Ask your distributor for details or visit www.energystar.gov.

Heat Pumps (all R-410A refrigerant)

SMARTCOMFORT TXT+ TWO-STAGE	SMARTCOMFORT TXC 5300	SMARTCOMFORT TX 5600	SMARTCOMFORT TX 5300	PERFORMANCE SERIES	R-22 SERVICE COMPONENT
TCH9, TCH6 <ul style="list-style-type: none"> Communicating and self-configuring capabilities 2-stage scroll compressor Up to 19 SEER with ECM indoor section motor* 2 - 5 tons 	TSH5 <ul style="list-style-type: none"> Communicating and self-configuring capabilities Up to 15 SEER with ECM indoor section motor* 1½ - 5 tons Scroll compressor 	TXH5 <ul style="list-style-type: none"> Up to 15 SEER with ECM indoor section motor* Up to 14 SEER with PSC indoor section motor* 1½ - 5 tons 2-speed fan motor Scroll compressor 	T4H3 <ul style="list-style-type: none"> Up to 14.5 SEER with ECM indoor section motor* 13 SEER with PSC indoor section motor 1½ - 5 tons 2-speed fan motor Scroll compressor 	NXH5 <ul style="list-style-type: none"> Up to 15 SEER with ECM indoor section motor* Up to 14 SEER with PSC indoor section motor* 1½ - 5 tons Scroll compressor 	R2A3 <ul style="list-style-type: none"> Shipped with dry nitrogen holding charge Field R-22 charge required Shipped with mineral oil Sold as Marathon brand Can be sold only as replacement components for existing R-22 appliances, not as part of new system
Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 1 Yr. 	Performance Series Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty: <ul style="list-style-type: none"> Parts - 5 Yrs.

* For information regarding furnace or fan coil options that can increase the energy efficiency of selected Tempstar air conditioners (SEER and EER) and heat pumps (SEER, EER and HSPF), refer to www.GoTempstar.com/Product Information/Higher SEER and HSPF Combinations.

92%+ Gas Furnaces - 4-Way Multi-position

SMARTCOMFORT VC 97	SMARTCOMFORT VT 96	SMARTCOMFORT IIX 96	SMARTCOMFORT DLX 96	PERFORMANCE SERIES: PS95	PS92
F9MAC <ul style="list-style-type: none"> 97% AFUE 60 - 120 MBTUH Modulating gas valve Communicating and self-configuring capabilities ECM variable-speed blower motor Stainless steel primary heat exchanger 2-stage cooling compatible 	F9MVT <ul style="list-style-type: none"> 96% AFUE 40 - 120 MBTUH Modulating gas valve Communicating and self-configuring capabilities ECM variable-speed blower motor Stainless steel primary heat exchanger 1-pipe or 2-pipe venting 2-stage cooling compatible 	F9MXT <ul style="list-style-type: none"> 96% AFUE 40 - 120 MBTUH 2-stage heat High-efficiency ECM blower motor 1-pipe or 2-pipe venting 	F9MXE <ul style="list-style-type: none"> 96% AFUE 40 - 120 MBTUH Single-stage heat High-efficiency ECM blower motor 1-pipe or 2-pipe venting 	N9MSE <ul style="list-style-type: none"> 95.5% AFUE 40 - 120 MBTUH Single-stage heat PSC blower motor 1-pipe or 2-pipe venting Low NOx 	N9MSB <ul style="list-style-type: none"> 92.1% AFUE 40 - 120 MBTUH Single-stage heat PSC blower motor 1-pipe or 2-pipe venting Low NOx
Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 1 Yr. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - 20 Yrs. Parts - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - 20 Yrs. Parts - 10 Yrs.

80% Gas Furnaces - 4-Way Multi-position

SMARTCOMFORT VS 80	SMARTCOMFORT IIS 80	SMARTCOMFORT XS 80	PERFORMANCE PS80
F8MVL <ul style="list-style-type: none"> 45 - 135 MBTUH ECM variable-speed blower motor Communicating and self-configuring capabilities 33.3-inches tall 2-stage cooling compatible Low NOx 	F8MTL <ul style="list-style-type: none"> 45 - 135 MBTUH PSC blower motor 33.3-inches tall 2-stage heat 2-stage cooling compatible Low NOx 	F8MXN, F8MXL <ul style="list-style-type: none"> 45 - 135 MBTUH High-efficiency ECM blower motor 33.3-inches tall 2-stage cooling compatible Low NOx models 	N8MSN, N8MSL <ul style="list-style-type: none"> 45 - 135 MBTUH PSC blower motor 33.3-inches tall Single-stage heat Low NOx models
Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - 20 Yrs. Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - 20 Yrs. Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - 20 Yrs. Parts - 10 Yrs. No Hassle Replacement - 1 Yr. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - 20 Yrs. Parts - 10 Yrs.

Oil Furnaces

NOMV	NOMF	OLV098, OLV112, OLV154	NOLF105	NOUF105
<ul style="list-style-type: none"> ECM variable-speed blower motor Up to 85.1% AFUE† Riello burner Shipped complete 	<ul style="list-style-type: none"> Multi-position blower motor Up to 85.1% AFUE† PSC blower motor Shipped complete 	<ul style="list-style-type: none"> ECM variable-speed blower motor Up to 86.8% AFUE† 	<ul style="list-style-type: none"> Lowboy Up to 81.9% AFUE† PSC blower motor Shipped complete 	<ul style="list-style-type: none"> Highboy upflow Up to 81.5% AFUE† PSC blower motor Shipped complete
Limited Warranties** on NOMV, OLV098, OLV098: <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties** on All Other Oil Furnaces: <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. 	Limited Warranties** <ul style="list-style-type: none"> ECM variable-speed blower motor Up to 85.5% AFUE† 	Limited Warranties** <ul style="list-style-type: none"> Up to 85.7% AFUE† PSC blower motor 	Limited Warranties** <ul style="list-style-type: none"> Up to 83.1% AFUE† PSC blower motor

Indoor Fan Coils

FAN COILS	PERFORMANCE SERIES	APARTMENT FAN COILS
FCM4X <ul style="list-style-type: none"> Communicating and self-configuring capabilities 2 - 5 tons TXV ECM variable-speed blower motor Tin-coated copper tubing 	FVM4X <ul style="list-style-type: none"> 2 - 5 tons TXV ECM variable-speed blower motor 4 position Available with tin-coated or standard copper tubing 	FXM4X <ul style="list-style-type: none"> 1½ - 5 tons TXV High-efficiency ECM blower motor Available with tin-coated or standard copper tubing
Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 10 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - 5 Yrs.

Coils

EAM4	END4 (1½ - 5 tons)	ENH4	EDM4	EDM2	ENA4	EMA4	EHD4
<ul style="list-style-type: none"> 1½ - 5 tons A-Coil Multi-position R-410A TXV Available with tin-coated or standard copper tubing 	<ul style="list-style-type: none"> 1½ - 5 tons N-Coil R-410A TXV Upflow or downflow Available with tin-coated or standard copper tubing 	<ul style="list-style-type: none"> 2 - 5 tons N-Coil Horizontal R-410A TXV Available with tin-coated or standard copper tubing 	<ul style="list-style-type: none"> 1½ - 5 tons A-Coil Multi-position R-410A TXV For use with legacy gas furnaces Warranty/service applications Tin-coated copper tubing 	<ul style="list-style-type: none"> 1½ - 5 tons A-Coil Multi-position R-22 TXV For use with legacy gas furnaces Warranty/service applications Tin-coated copper tubing 	<ul style="list-style-type: none"> 1½ - 5 tons Uncased N-Coil R-410A TXV Upflow or downflow Available with tin-coated or standard copper tubing 	<ul style="list-style-type: none"> 2 - 4 tons Uncased N-Coil R-410A TXV For manufactured housing applications Downflow Available with tin-coated or standard copper tubing 	<ul style="list-style-type: none"> 2 - 5 tons Horizontal R-410A TXV
Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs. 	Limited Warranty:** <ul style="list-style-type: none"> Parts - 10 Yrs.

Blowers

MB/MV/MF Modular Blowers
<ul style="list-style-type: none"> Only 24" high Multi-position Fits flush with cased A-coils Direct drive slide-out blower assembly MB: 120 volts MV: Variable-speed MF/MV: -208/240 volts Downflow with sub-base accessory -5 - 30 KW slip-in heat available
Limited Warranty: <ul style="list-style-type: none"> Parts - 5 Yrs.

Small Package Products (all R-410A refrigerant) — Footprint on all small package products less than 48" wide!

PACKAGE GAS/ELECTRIC - MAINLINE	PACKAGE GAS/ELECTRIC - PERFORMANCE	PACKAGE DUAL FUEL - MAINLINE	PACKAGE DUAL FUEL - PERFORMANCE	PACKAGE AIR CONDITIONERS (PA) & PACKAGE HEAT PUMPS (PH) - MAINLINE WITH TIN-COAT EVAP COIL AND HAILGUARD GRILLES	PERFORMANCE PACKAGE AC (PA) & PACKAGE HP (PH) - DEDICATED HORIZONTAL
PGS5 <ul style="list-style-type: none"> Up to 15.5 SEER Up to 80.1% AFUE 2-stage scroll compressor Stainless steel heat exchanger High-efficiency ECM blower motor Tin-coated copper evaporator coil Inherent dehumidification in low stage 2 - 5 ton capacities 	PGS4 <ul style="list-style-type: none"> Up to 14.5 SEER Up to 80.4% AFUE Scroll compressor Stainless steel heat exchanger High-efficiency ECM blower motor Tin-coated copper evaporator coil Dehumidification mode 2 - 5 ton capacities 	PGD5 <ul style="list-style-type: none"> Up to 15.5 SEER Up to 80.1% AFUE 2-stage scroll compressor Aluminized steel tubular heat exchanger High-efficiency ECM blower motor Inherent dehumidification in low stage 2 - 5 ton capacities 	PGD4 <ul style="list-style-type: none"> Up to 14.5 SEER Up to 80.4% AFUE Scroll compressor Aluminized steel tubular heat exchanger High-efficiency ECM blower motor Dehumidification mode 2 - 5 ton capacities 	PAD5, PHD5 <ul style="list-style-type: none"> Up to 15.5 (PAD); up to 15 SEER (PHD) 2-stage scroll compressor High-efficiency ECM blower motor Available with tin-coated copper evaporator coil Inherent dehumidification in low stage 2 - 5 ton capacities 	PAD3, PHD3 <ul style="list-style-type: none"> Up to 13.5 SEER Scroll compressor High-efficiency ECM blower motor Available with tin-coated copper evaporator coil Dehumidification mode 2 - 5 ton capacities
Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 1 Yr. 	Limited Warranties:** <ul style="list-style-type: none"> Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - with tin-coated coil models - 5 Yrs. 	Limited Warranties:** <ul style="list-style-type: none"> Parts - 10 Yrs. No Hassle Replacement - with tin-coated coil models - 5 Yrs.

Maximum Strength Warranties include:
 • Tempstar® gas and oil furnaces, and R-410A based air conditioners, heat pumps, coils, and small packaged products carry a ten (10) year limited warranty on parts (including compressor and coil) to original owner when installed in an owner-occupied single family residence and properly registered within ninety (90) days after original installation. Heat exchangers carry a 10 year, fifteen (15) year, twenty-five (25) year, or lifetime limited warranty. Timely registration required for 10 year limited parts warranty and 25 year or lifetime limited heat exchanger warranty to original owner (registration is not required for 10 year or 15 year limited heat exchanger warranty). Limited warranty period is 5 years for parts and twenty (20) years for heat exchanger to original owner if not registered within 90 days of installation. Original owner in jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details, restrictions, and registration instructions.
 • The No Hassle Replacement™ limited warranty provides a new equivalent replacement unit to the original owner should the compressor, covered coil or heat exchanger fail due to defect during the No Hassle Replacement period. Split system units must be matched with an approved indoor coil or fan coil with TXV or piston metering device. Written authorization from your Tempstar distributor is required prior to replacing any unit. This warranty is a supplement to the standard product limited warranty. Restrictions apply. See www.tempstar.com for the most current and complete warranty certificate for further details.

See www.GoTempstar.com for the most current and complete warranty certificate, technical information and further details.

This summary information is correct at time of publication; please check specification sheets for complete & most up-to-date details. Illustrations and photographs are only representative. Some product models may vary. As part of its commitment to quality, International Comfort Products reserves the right to change specifications on its products without notice.