



WARRANTY PROCEDURES

Revision-10 - October 1, 2015

(Supersedes Rev. 9, January 1, 2014)

For Allied Air Enterprises Distributors Only



Gas Furnaces
AC and Heat Pumps
Coils and Air Handlers
Commercial & Industrial Products
Oil Furnaces
Packaged Units
Unit Heaters

Warranty Procedure

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RESIDENTIAL WARRANTY **SECTION**

Limitation on Implied Warranties

Implied warranties of merchantability or, to the extent applicable, fitness for a particular purpose are hereby excluded to the extent legally permissible. Should such exclusion or limitation of the implied warranties of merchantability and fitness for a particular purpose be unenforceable, such implied warranties are in any event limited to the duration of the applicable warranties specified herein. Some states/provinces do not allow limitations on how long an implied warranty of merchantability or fitness for a particular purpose lasts. As a result, the above limitations or exclusions may not apply in your state/province.

Only Warranty

This written Limited Warranty is the only warranty provided by the warrantor. This warranty is in lieu of and excludes all other warranties, express or implied. The warrantor does not authorize any person to provide any other warranty or to assume any further obligation in connection with this warranty policy.

What is NOT Covered Under this Warranty

The following items are not covered under this warranty:

1. Freight, Delivery or Handling charges.
2. Labor or diagnostic costs.
3. Scratches or discoloration of decorative finishes or any panels* (cosmetic or external).
4. Normal maintenance items such as filters, fan belts, fuses, refrigerant, refrigerant line sets, oil nozzles, driers, UV bulbs, humidifier pads or other consumable items.
5. Damage caused by misuse, failure to properly maintain, accident, inappropriate procedure, or flood, wind, fire, lightning, mold or other acts of God.
6. External wiring, piping, venting or attachment of accessory products not integral to the product, including without limitation, humidifier, air cleaner, vent damper, thermostat, or other mechanical devices not manufactured by the warrantor.
7. Products that have been operated in a corrosive atmosphere or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, halogenated hydrocarbons or other corrosive elements) that cause deterioration to metal surfaces or integral components. **Operation in a corrosive atmosphere is considered abuse and voids this warranty.**
8. Products that have NOT been installed in accordance with published instructions, applicable local, state/provincial, or national codes, and the Air Conditioning Contractors of America's (ACCA) published standards.
9. Product must be properly installed, operated, and proof that the product has been maintained in accordance with the unit installation, operation, and maintenance instructions provided with the unit.
10. Products that have been moved from their original place of installation.
11. Does not pay for increases in electrical or fuels costs for any reason, including addition of supplemental heat.
12. Any compressor-bearing unit not installed with Air Conditioning Heating Refrigeration Institute (AHRI) or Allied Air Enterprises listed matching refrigerant components.
13. Operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).
14. Operation of furnaces with return air temperatures of less than 60°F. (16°C) or furnaces that have been installed downstream of a cooling coil.
15. Use of contaminated or alternate refrigerant.
16. Non-branded LLI/ Allied accessories or accessory kits.

Warranty on Replacement Components

In cases where the original applicable manufacturer's warranty is still in place, any replacement component furnished under this warranty will assume the remaining (unused) portion of the Limited Warranty.

Allied branded Service Repair Parts - (SRP) and/or third party purchased parts (Tech Choice) for resale carry a one (1) year warranty from date of replacement with proof of purchase.

Replacement parts will be shipped directly to the distributor to credit the warranted part or credit will be issued against an existing purchase order.

*With the exception of outdoor unit tops which serve as motor mounts.

Consequential Damages

The warrantor shall not be responsible for any consequential or incidental damages caused by any defect in the product. Some states/provinces do not allow the exclusion or limitations of incidental or consequential damages. As a result, the above stated limitation or exclusion may not apply in your state/province. If there is a failure of a part or furnace that has caused property damage to a home, or has caused personal injury, that furnace or part should be held by the distributor until released by the Risk Management department of Lennox International Inc., Allied Air Enterprises' parent company.

Serial Number/Date Code Sequence

The date that a unit was manufactured can be determined by looking at the unit serial number. Once you've determined which of the serial number sequences the unit serial number most closely resembles then look for the number or letters, which identify the date of manufacture.

For units produced from 1978 through 1992:

				Years		
C	89274	A	A	C	8 = 1978	F = 1985
C = Sequence Code Letters					9 = 1979	G = 1986
89274 = Serial Number					A = 1980	H = 1987
A = Month (See Months list below)					B = 1981	J = 1988
A = Year (See Years list at right)					C = 1982	K = 1989
C = Factory Location (See Location list below)					D = 1983	L = 1990
					E = 1984	M = 1991
						N = 1992

Months				Location
A = Jan	B = Feb	C = Mar	D = Apr	A = Armstrong
E = May	F = June	G = July	H = Aug	B = Bellevue, Ohio
J = Sept	K = Oct	L = Nov	M = Dec	C = Columbus, Ohio

For units produced since January 1993:

16 11 A 12345
16 = Plant (16 = Orangeburg, 56 = Stuttgart, 60 = Grenada, 84 = Bellevue, 46 = Blackville 19 = Saltillo, 59 = Marshalltown)
11 = Year (ex: 2011)
A = Month (see **Months** list at right)
12345 = Sequential Number

Months			
A = Jan	B = Feb	C = Mar	D = Apr
E = May	F = June	G = July	H = Aug
J = Sept	K = Oct	L = Nov	M = Dec

Ducane Serial Number Nomenclature

0183290431 - Old style units

018329 are computer generated by sequence

04 year unit was manufactured

31 Week of the year or the end of August

Week

01-04 January	27-30 July
05-08 February	31-34 August
09-13 March	35-39 September
14-17 April	40-43 October
18-21 May	44-47 November
22-26 June	48-52 December

1611J19567

16 Plant of Manufacture or Orangeburg

11 Year of Manufacture or 2011

J Month of Manufacture or September (Note: the Letter I is not used)

Plants

46	Blackville
84	Bellevue
16	Orangeburg
60	Grenada
56	Stuttgart
58/59	Marshalltown
17/19/20	Saltillo

Months

A = Jan	B = Feb	C = Mar	D = April	E = May	F = June
G = July	H = Aug	J = Sept	K = Oct	L = Nov	M = Dec

Part II – Instructions for Completing Electronic Claim

Filing Warranty Claims

Filing Electronically Using the EDI /On-Line System (www.alliedair.net)

All claims must be submitted within 60-days of the date when the corrective work was performed. Claims submitted beyond 60-days of date of corrective work will be denied and claimant will be notified. All claims must have a valid Allied Air Invoice number in order to be eligible for immediate credit. That invoice number must begin with 5_____ and must have been purchased from Allied within the past 24 months. Any claim not having a valid invoice found within that 24 month time frame will be held against a future purchase of that part. Once that part has been purchased, within the next 12 months, Allied Air should be notified and credit will then be released on that claim.

All claims may be **audited** to determine authenticity of claim and to assist in quality control evaluations and warranty statistics.

If parts or Equipment need to be returned refer to Section I Part VI

When filing on-line using the on-line system all parts returned to the factory must have a printed copy of the on-line warranty claim.

All Equipment Replacement claims must be accompanied by supporting documentation such as ERF, Job Site Sheets, and copy of unit tag, and must be processed by Allied Air Enterprises distributor's service representative meeting the appropriate requirements as published in the DSR manual. (See Page 16)

Claims received directly from dealers or consumers will be denied. It is the responsibility of the distributor to submit all claims.

IMPORTANT! When entering failed or replacement part numbers, any part number that starts with either a 1 or 4 must have an "R" placed in front of the number. I.e. part number 12345 would be entered as R12345. If you fail to put the "R" in front of the number your claim will not go through and will be put into "manual review". You will be sent an e-mail stating, "Replacement part is blocked as unsellable - please check correct part number and resubmit claim."

NOTE: Oil Burners and Electric Strip Heat are not warranted as a complete item. The failed component is what is covered. I.e. Oil pump or sequencer

Part III – Compressor Bearing Units

If it is determined that the compressor has failed due to excessive moisture or acid in the system or because of external electrical problems, as evidenced by totally burned windings, an attempt will be made to determine responsibility for these problems. Faulty installation or improper maintenance could cause failures. It may take up to one-year for the actual failure to occur from moisture or acid in the system. In these circumstances, no credit will be issued until the actual cause of failure has been determined.

1. All claims must be received within sixty-days (60) of the corrective work. Claims must be accompanied by supporting documents from the dealer or servicing agent.
2. Examples of the date code location for different rating plates are provided for each of the respective manufacturers' compressors on page 13.

Copeland

MADE IN U.S.A. THERMALLY PROTECTED

Copeland
Compliant Scroll

MODEL ZP20K5E-PFV-130

SERIAL 10D1701CN

CUST. 12345678901234

VOLTS	RZ	LRA	PH	MOT	PRO	OIL	PLY
200/230	60	123.0	3	C	T	57	8
200	50	122.0					

First two digits indicate year. Letter indicates month (see date code table).

DATE CODE TABLE

A-January
B-February
C-March
D-April
E-May
F-June
G-July
H-August
I-September
J-October
K-November
L-December


Letter indicates Month. Following two Digits indicate day of Month. Next two digits indicates year.

Tecumseh

AW105ET-018

S*EI490C 281254 AW5524F
 V230/208HZ280 LRA 610
 V200 HZ50 PHM USA

Bristol

BM700691 BA 002180 

THERMALLY PROTECTED RPM H8-L0
 V230/200 Hz 00 P3 LRA 200-00
 V200 Hz 80 P3 LRA 285-01

M/N H2NG184GPDF SN 10776505000

First three numbers are day of year.
 Following two numbers indicate year.




33TM15 - D00044


SQA026KAA

3 3 T M 15 - D00044

↑ Day
 ↑ Month (A: JAN, B: FEB, C: MAR...)
 ↑ Year (R: 07, S: 08, T: 09, U: 10...)

Part IV - Heating Products – Heat Exchangers

1. The installing dealer or his representative is responsible for inspecting an inoperative heating unit and determining the fault. If there is a heat exchanger failure, the contractor should perform a CO₂ and CO test in the home prior to removal of the heat exchanger. These measurements should be recorded and made available if requested by Allied Air or its agent.
2. The dealer must return the claimed defective heat exchanger to the distributor from which the replacement heat exchanger was obtained.
3. The distributor is not required to return the defective heat exchanger unless specifically requested to do so by Allied Air Enterprises. If the faulty heat exchanger is field scrapped, the distributor must provide Allied Air Enterprises with the invoice number for the replacement heat exchanger (as shown on the front of the shipping envelope) and file the claim electronically.
4. If the faulty heat exchanger is required to be returned to the factory for further analysis, the distributor should retain its copy of the Return Material Authorization (RMA) Form and ship the heat exchanger freight prepaid to the factory using a carrier authorized by Allied Air Enterprises. The RMA will be issued by the Warranty Administrator directly to the Distributor.
5. Allied Air Enterprises will issue a replacement heat exchanger or a credit issued against an existing purchase order. All claims for credit must be submitted to the Warranty Department within sixty- days (60).
6. If a heat exchanger is unavailable or has become obsolete the following Pro-Ration table will be used to determine the amount of credit that will be issued.

Part V – In-Warranty Claims – Parts

In-warranty claims for compressors and heat exchangers are covered in Section I Parts III and IV respectively. This section covers claims for all other heating and cooling unit components that require returning to Allied Air Enterprises. If parts are to be returned a ship to address will be furnished.

Please do the following to prevent shipping or handling damage, pack the parts with care. Even though inoperative, these parts may be used for quality testing or have salvage value if they are in undamaged condition. Small parts, such as controls, should be individually wrapped. These parts should be placed on top of larger items and separated from them by a layer of cardboard. Each carton should be taped and/or banded securely and marked “**FRAGILE**” and “**THIS SIDE UP**”. All parts should be packed so that little or no internal movement will occur during transit. Allied Air Enterprises reserves the right to deny credit on any part received in such a manner that it cannot be tested.

Part VI – Authorization for Residential Equipment Replacement

In the unlikely event a complete unit is being requested to be replaced the attached procedure must be followed. This applies to residential equipment installed in residential applications only. This form can only be submitted by a Level III or higher Distributor Service Representative (DSR)

The following criteria must be met to submit a request for unit replacement:

1. Allied technical service must be contacted (**1-800-515-3501**) and provided the job information at which time a Case number will be established.
2. Level III or higher DSR must submit a signed Equipment Replacement Form (ERF) verifying the equipment is installed per the manufacturer instructions for pre-approval.
3. **Any Nitrogen/dry charge units are not eligible for unit replacement.**
4. Warranty records must indicate repeated manufacturing defects that have been unable to be resolved. The following criteria apply:
 - Unit must be installed and operating for less than one calendar year from date of install.
 - Unit must have two (2) defective warranty claims within the first year and must be under the manufacture parts warranty.
 - This does not apply to damaged product or any unit that has not been installed.
 - Case # and e-mail address

Damaged or missing products that have never been installed, please contact our Sales Claim Department at 1-800-585-2165 or via e-mail at RMAclaim@Alliedair.com. You can access our claim form on line under the order tab @ Alliedair.com.

Once verification is complete the ERF will be completed by Allied warranty and returned to sender complete with Return Material Authorization (RMA). The RMA will be for either the complete unit or the failed component depending on circumstances. If credit is approved the amount is based on the original equipment not the replacement unit. If no defect is found or if the defect should have been field repaired, the distributor will be notified. The distributor can then choose if equipment should be returned, reworked, or scrapped. Cost of freight or rework will be charged to the distributor's account.

Due to changes in equipment efficiencies, size and or refrigerant types the consumer will be responsible for the following: Changes in duct work, approved indoor coils, changes in refrigerant pipe, utility connections, pads or platforms and all associated labor.

Note: If a Condensing Coil is unavailable or has become obsolete the following Pro-Ration table will be used to determine the amount of credit that will be issued against a unit replacement:

Part VII - Limited Warranty Coverage (Manufactured prior to October 30, 2008) **Ducane®**

The limited warranty periods provided in the table below refer to all parts except where specifically noted otherwise. After the first year, in the event that a gas or oil heat exchanger is no longer being manufactured by the warrantor, the warrantor will allow a credit equal to the then current wholesale price of an equivalent heat exchanger towards the purchase of a new Ducane gas or oil furnace.

Limited Warranty Periods

Product Category	Model Series	Warranty Period						
		1-YR	5-YR	6-10 YR	10-YR	20-YR	25-YR	Lifetime ¹
Oil Fired Furnaces	DOUA, DOLA, DOHA		All Parts	All Parts ⁴				Heat Exchanger ²
Gas Fired Furnaces	MPG,MPGA-B, MPGA-V FPB, FPBB, & DPG, CMP CMPEV, CMPEBC-B, CMPEU-B		All Parts	All Parts ⁴			Heat Exchanger MPG, FPB DPG	Heat Exchanger ² CMP
Air Handler & Coils	ACU, ACM ACC, DBP E*1P, RBC'S		All Parts	All Parts ⁴				
Split Cooling Units & Heat Pumps	AC10, 2AC13, 2AC14		All Parts					
	AC12		All Parts		Compressor			
	4AC13		All Parts	All Parts ⁴ , Compressor				
	HP10, 2HP13		All Parts					
	HP12, 2HP14		All Parts		Compressor			
Package Units	SG10, SA10, SH10,2SH13, 2SA13, 2SA13,2SA13B		All Parts		Electric Heating Element Or Heat Exchanger			
	2SG13		All Parts			Heat Exchanger		
	SG12, SH12		All Parts		Heat Exchanger Compressor			

¹Limited lifetime furnace warranty applies to the original owner living in a private owner occupied residence. All other applications carry a 10-year limited warranty from the date of installation, subject to proof of purchase.

²Primary and secondary heat exchangers are covered by limited lifetime furnace warranty, unless otherwise specified.

³Residential products used in commercial applications and all 3-phase units carry a 1-year parts, 5-year compressor and 10-year heat exchanger warranty.

⁴An additional Five (5) Year Limited Extended Parts Warranty if registered after October 8, 2008 for all Heating & R410a Residential Product.

*C=Cased, U=Uncased, M=Multi-positional.

Limited warranty periods listed refer to all parts except where specified. After the first year, in the event that a gas or oil heat exchanger is no longer being manufactured by the warrantor, the warrantor will allow a credit equal to the then current wholesale price of an equivalent heat exchanger towards the purchase of a new Concord gas or oil furnace.

Limited Warranty Periods

Product Category	Model Series	Warranty Period						
		1-YR	3-YR	5-YR	6-10 YR	10-YR	20-YR	Lifetime ¹
Gas-Fired Furnaces	RG90, RG93, CG90UA, CG90UB, CG90TB, CG90CA, CG90CB			All Parts	All Parts ⁴		CG90 NDV* Heat Exchanger	CG90 DV* & Other Heat Exchangers ²
	RG80, CG80			All Parts	All Parts ⁴		Heat Exchanger	
Oil-Fired Furnaces	RLU(F), RLB, (R) R LH(F) (R)			All Parts	All Parts ⁴			Heat Exchanger ²
Air Handlers & Coils	BCU, BCZ, CAM, EFC, EFV, CAC, CAU, CSH, C2E, EC1P ⁴ , EM1P ⁴ , EU1P ⁴ , EH1P ⁴ , U2E, RBC, RBCS2, RBCS2**V			All Parts	All Parts ⁵			
Split Cooling Units & Heat Pumps	RC12, RC13, RH12, RH13, CCU12, CCU14, CH14, 2HP14, 2AC14			All Parts		Compressor		
	RC10, RH10, CCU10, CCU13, CH13, 2HP13			All Parts				
	4AC13			All Parts	All Parts ⁵ , Compressor			
Package Units	RPH- & RPC-			All Parts				
	RPH12			All Parts		Compressor		
	RPG13HP, RPE13 ELEC/ELEC, RPG10, RPG12, 2SH13, 2SA13B			All parts, RPG10 Compressor		Heat Exchanger, RPG12 Compressor		
	RPG13 GAS/ELEC, 2SG13			All Parts			Heat Exchanger	

¹ Limited lifetime warranty applies to the original owner in private owner occupied residences. All other applications or when residence is sold carry 20-year limited warranty from date of installation, subject to proof of purchase.

² Primary and secondary heat exchangers are covered by limited lifetime warranty, unless specified otherwise.

³ Residential products used in commercial applications and all 3-phase units carry a 1-year parts, 5-year compressor and 10-year heat exchanger warranty.

⁴ The provisions of the Beckett Burner warranty are 12 months from the date of installation, or 18 months from the date of manufacture, whichever date occurs first for the following components: nozzles, Honeywell controls, and White-Rodgers controls.

⁵ An additional five (5) year Limited Extended Parts Warranty if registered after October 8, 2008 for all heating & R-410A residential product

*Non-Direct Vent (NDV)
Direct Vent (DV)

~ C Series 3 Phase products carry a 2-year warranty on all parts.

Limited Warranty Coverage

(Manufactured prior to October 30, 2008)



Limited warranty periods listed refer to all parts except where specified. After the first year, in the event that a gas or oil heat exchanger is no longer being manufactured by the warrantor, the warrantor will allow a credit equal to the then current wholesale price of an equivalent heat exchanger towards the purchase of a new Armstrong gas or oil furnace.

Limited Warranty Periods

Product Category	Model Series	1-YR	5-YR	6-10 YR	10-YR	20-YR	Lifetime ¹
Gas-Fired Furnaces	G2D80, G2D80V, G1D90AH, G1D91, G1D93, G2D93, G2D95, G2D95V, G2D95V, GCH80E, GUH80E, GH90, GC93, GU93, GU95, GCK, GUK		All Parts	All Parts ³		Heat Exchangers on Non-Direct Vented G2D80, G1N80, GCH80E, GUH80E	Heat Exchangers on Direct Vented G2D80, G2D80V, G2D95VG, CH80E, GUH80E, G2D93, and other Heat Exchangers ²
	G1D80, G1N80, GCH80B, GUH80B, GCJ, GHJ, GUJ		All Parts	All Parts ³		Heat Exchanger	
Oil-Fired Furnaces	LB, LBF(R), LHF(R), LUF		All Parts	All Parts ³			Heat Exchanger
Air Handlers & Coils	BCU, BCS2, BCS2V, BCZ, CAM, EFC, EC1P, EH1P, EM1P, EU1P, CSH, C2E, U2E, M2E, EFV, MB, MC, CAC, CAU, H2E, MBV		All Parts	All Parts ³			
	SCU10E, SCU10G, SCU10H, SCU12 ² , SCU12G, SCU12H, SCU13, SCU13H, SCU14, SCU14M, 2SCU13LE, 2SCU14LE, SHP10E, SHP10G, SHP10H, SHP12, SHP12G, SHP12H, SHP13, SHP13M, SHP14, SHP14M, , 2SHP13LE, 2SHP14LE		All parts			Compressor	
Split Cooling Units & Heat Pumps	4SCU13LE, 4SCU14LE, 4SCU16LT, 4SCU16LT, 4SHP13LE, 4SHP14LE, 4SHP16LT		All Parts	All Parts ³	Compressor		
	4SHP18LT, 4SCU18LT				All Parts & Compressor		
	SBQ10 ⁴ , SCU10 ⁴ , 2SCU13LB, 2SHP13LB, SCU10B ⁴ , SHP10C ⁴		All Parts				
	2PGE13 ⁴ , 2PHP13 ⁴ , 2PCE13 ⁴		All Parts		Compressor 12,13,15 SEER		
Package Units	4PGE13 ⁴ , 4PGE13 ⁴ , 4PHP15 ⁴ , 4PHP13 ⁴ , 4PCE15 ⁴ , 4PCE13		All Parts	All Parts ³	Compressor 12,13,15 SEER		
	PGE ⁴ & PLE		All Parts PGE10 Compressor		Heat Exchanger, PGE12 Compressor		

See next page for applicable notes for this limited warranty table

¹ Limited lifetime warranty applies to the original owner in private occupied residences. All other applications or when residence is sold carry a 20-year limited warranty from the date of installation, subject to proof of purchase.

² Primary and secondary heat exchangers are covered by limited lifetime warranty, unless specified otherwise.

³ The provisions of the Beckett Burner warranty are 12 months from the date of installation, or 18-months from the date of manufacture, whichever date occurs first for the following components: nozzles, Honeywell controls, and White-Rodgers controls.

⁴ Residential products used in commercial applications and all 3-phase units carry a 1-year parts, 5-year compressor and 10-year heat exchanger warranty

⁵ Replacement cooling chassis for noted models have same warranty as new units.

⁶ Units produced prior to 1991 carried 5-year limited warranties on gas heat exchangers.

⁷ Stainless steel heat exchangers on N models carry a 20-year prorated warranty; Full credit in years 1 through 10; declining by 10% each year thereafter.

⁸ An additional Five (5) Year Limited Extended Parts Warranty if registered after October 30, 2008, for all Heating & R410a Residential Product

Limited Warranty Coverage (Manufactured prior to October 30, 2008)



Limited warranty periods listed refer to all parts except where specified. After the first year, in the event that a gas or oil heat exchanger is no longer being manufactured by the warrantor, the warrantor will allow a credit equal to the then current wholesale price of an equivalent heat exchanger towards the purchase of a new AirEase gas or oil furnace.

Limited Warranty Coverage

Product Category	Model Series	3-YR	5-YR	6-10 YR	10-YR	15-YR	20-YR	Lifetime ¹
GAS FURNACES	G2D80,G2D80V,G1D90A HG1D91,G1D93,G2D93, G2D95,G2D95V,G2D95V GCH80,GUH80E,GH90, GC93,GU93, GU95,GCK, GUK		All Parts	All Parts ⁵			Heat Exchangers on Non-Direct Vented 2D80, G1N80,GCH80E & GUH80E Models	Heat Exchangers on Direct Vented G2D80, G2D80V,G2D95V, GCH80E, GUH80E, G2D93, and other Heat Exchangers ²
	G1D80,G1N80, GCH80B, GUH80B, GCJ, GHJ, GUJ		All Parts	All Parts ⁵			Heat Exchanger Non-Direct Vent	
OIL FURNACES	LUF, LHF, LHR, LBF, LBR	Beckett Oil Burner ³	All Parts	All Parts ⁵				Heat Exchanger ^{1 & 2}
Air Handlers & Coils	BCS2, BCS2, BCS**V		All Parts	All Parts ⁵				
	EC*1, EFV*C		All Parts	All Parts ⁵				
Split Cooling Units & Heat Pumps	2SHP13LB, 2SCU13LB,		All Parts					
	2SCU14LE, 2SCU13LE, 2SHP18LT ⁴ , 2SHP14LE, 2SHP13LE		All Parts		Compressor			
	4SCU18LT ⁴ , 4SCU16LT ⁴ , 4SCU14LE, 4SCU13LE, 4SHP16LT ⁴ , 4SHP14LE, 4SHP13LE		All Parts	All Parts ⁵	Compressor			
Package Units	2PGE13E		All Parts		Compressor		Heat Exchanger	
	4PGE13, 4PGE15E		All Parts	All Parts ⁵	Compressor		Heat Exchanger	
	2PCE13E		All Parts		Compressor			
	4PCE13E, 4PCE15		All Parts	All Parts ⁵	Compressor			
	2PHP13E		All Parts		Compressor			
	4PHP13E, 4PHP15		All Parts	All Parts ⁵	Compressor			

¹Limited lifetime warranty applies to the original owner in private occupied residences. All other applications or when residence is sold carry a 20-year limited warranty from the date of installation, subject to proof of purchase.

² Primary and secondary heat exchangers are covered by limited lifetime warranty, unless specified otherwise.

³The provisions of the Beckett Burner warranty are 12 months from the date of installation, or 18-months from the date of manufacture, whichever date occurs first for the following components: nozzles, Honeywell controls, and White-Rodgers controls.

⁴ Residential products used in commercial applications and all 3-phase units carry a 1-year parts, 5-year compressor and 10-year heat exchanger warranty

⁵ An additional Five (5) Year Limited Extended Parts Warranty if registered after October 30, 2008 for all Heating & R410a Residential Product

*C= Cased, U= Uncased, M= Multi-positioned

Part VIII - Limited Warranty Coverage (Manufactured after January 1, 2009)

Limited warranty periods listed refer to all parts except where specified. After the first year, in the event that a gas or oil heat exchanger is no longer being manufactured by the warrantor, the warrantor will allow a credit according Pro-Ration table*** to the then current wholesale price of an equivalent heat exchanger towards the purchase of a new gas or oil furnace.

Limited Warranty Coverage

Product Category	Model Series	5-YR	20-YR
Armstrong	All	*All Parts Including Compressors **	*Heat Exchangers
AirEase			
Ducane			
Concord			
Complete Comfort			

* All parts and compressors increase to 10-years and heat exchangers to limited lifetime upon eligibility of Limited Extended Parts Warranty registration. This is a non-transferrable warranty program.

** This includes Complete Comfort Parts.

Note: All Allied branded Service Replacement Parts carry a one year (1-yr) parts warranty.
All Allied branded heat strips/heater kits carry a warranty equal to the installed air handler.

***** Pro-Ration Table for Unavailable or Obsolete Heat Exchangers and Condensing Coils**

Product Age	All Furnaces
Less than 10 yrs.	100%
Greater than 10 yrs. but less than 20 yrs.	50%
Greater than 20 yrs.	25%

Went into effect
October of 2013

Product Age	All Condensing Coils
6 to 10 Years	25%
1 to 5 Years	50%

Went into effect
January of 2015

Section II –Consumer Extended Warranty Program

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I. Example of Consumer Extended Warranty Policy	25
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III. Consumer Registration Website – View Screens	28

Part I - Summary of Extended Manufacture Parts Warranty Policy

This Extended Manufacture Parts Warranty Policy is a **non-transferrable** warranty. It provides extended coverage to the original homeowner only. The covered equipment and parts, if eligible, is covered by Allied Air for a total of 10-years from original date of installation. It provides a 10-year parts warranty and a limited lifetime on the heat exchanger.

This warranty does not cover:

- a. Any equipment that is not an AHRI matched system.
- b. R-22 Compressors or any consumeable items such as filters, cabinets, cabinet pieces, refrigerant, refrigerant line sets, belts, wiring, fuses, nozzles, unit accessories, UV bulbs, humidifier pads or any parts not affecting the operation of the unit.
- c. Apartments, Rental properties, or Commercial applications.
- d. Any registered equipment that has been moved from its original place of install.

To be eligible for coverage:

- a. You must own and **occupy** the residence.
- b. It must be a single family dwelling.
- c. Your equipment must be installed by a certified or licensed constructor.
- d. Your equipment must be a matched AHRI system.

The starting offering date of this Extended Manufacture Parts Warranty was October 8, 2008. When a claim is entered under this Extended Manufacture Parts Warranty the homeowner's last name and zip code will be required.

Part II - Extended Manufacture Parts Warranty Terms & Conditions

LIMITED EXTENDED WARRANTY - ADDITIONAL 5-YEAR LIMITED EXTENDED PARTS WARRANTY

Allied Air Enterprises, Inc. ("Allied") provides its air conditioning and heating products with a standard five-year parts warranty. This limited extended parts warranty is in addition to and is intended to supplement Allied Air's standard 5-year parts warranty. As such, this limited extended warranty provides for a total of 10-years of limited warranty coverage (Standard 5-Year Limited Parts Warranty plus Additional 5-Year Limited Extended Parts warranty).

EXTENDED COVERAGE- PARTS

The covered equipment and parts are warranted by Allied Air for a total of **10 YEARS** (standard 5 Year Limited Parts Warranty) from the date of original installation, except as provided below.

HEAT EXCHANGERS

The covered Residential heating equipment's heat exchanger is warranted by Allied Air for a Limited Lifetime (standard 20 Year Limited Warranty) from the date of original installation, except as provided below.

This warranty applies only to the original purchaser of the unit and cannot be transferred. If during this period, a covered part fails because of a defect in materials or workmanship under normal use and maintenance, Allied Air will provide a free replacement part to the purchaser through an Armstrong Air, Air Ease, Ducane or Concord dealer or other licensed service contractor through an authorized Allied distributor. The purchaser must pay shipping costs, including labor, of the warranty service.

EXCLUDED COMPONENTS-

The following components are expressly not covered by this limited warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, belts, wiring, fuses, oil nozzles, and unit accessories.

COVERAGE REQUIREMENTS-

1. The unit is an Armstrong Air, Air ease, Ducane, or Concord branded unit;
2. The unit is installed in a residential application, which is an owner-occupied single-family residence. No commercial applications are allowed;
3. The unit is properly registered with Allied Air within 60-days after the original date of installation.¹ To register, follow the directions and complete the on line warranty registration process at www.alliedair.com.
4. The unit is designed and operated with R-410A refrigerant. Products using R-22 refrigerant do not qualify; and
5. The unit is part of a complete ARI matched system and installed by a state certified or licensed contractor in accordance with the unit installation, operation, and maintenance instructions provided with the unit.
6. Installation takes place on or after October 3, 2008.

If this extended warranty does not apply, then parts are warranted for the standard warranty period of **5 YEARS** and heat exchangers **20 YEARS**. This limited extended warranty does not apply to, and no warranty is offered by Allied Air, on any unit ordered over the internet.

Any part replaced pursuant to this limited extended warranty is warranted only for the unexpired portion of the limited extended warranty term applying to the original part. The installation of replacement parts under the terms of this limited extended warranty does not extend the warranty period.

This limited extended warranty is an extension of Allied Air's standard warranty. **ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE TERM OF THIS LIMITED EXTENDED WARRANTY.**

Some states and provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

ALLIED SHALL IN NO EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO EXTRA UTILITY EXPENSES OR DAMAGES TO PROPERTY. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Allied is not responsible for:

1. Damage or repairs required as a result of flood, fire, wind, lightning strike (to the home or unit), corrosive atmosphere, contact with corrosive material (Chlorine, fluorine, salt, recycled waste water, fertilizers or other damaging substances) or other conditions beyond the control of Allied;
2. Use of parts, accessories, or refrigerant not compatible with the unit;
3. Modification, change or alteration of the unit, except as expressly directed in writing by Allied;
4. Improper use, accident, neglect or unreasonable use or operation of the unit, including operation of electrical equipment at voltages other than the range specified on the unit nameplate;
5. Operation with system parts (indoor unit, outdoor unit and refrigerant control devices) which are not ARI matched or do not meet the specifications recommended by Allied;
6. Damage or repairs required as a consequence of faulty or installation or application;
7. Normal maintenance as described in the installation and operating manual, such as cleaning of coils, filter cleaning and/or replacement and lubrication; and
8. Changes in the appearance or sound of the unit that do not affect its performance.

The parties intend this writing as a final expression of their agreement with respect to warranties. Allied Air makes no other warranty beyond that which is expressly contained in this writing.



Allied shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control, including the unavailability of replacement parts. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or province to province.

Steps for getting replacement parts under this limited extended warranty:

If you suspect a defect in your equipment, please contact the installer of the unit to obtain assistance. If unsuccessful, please contact an Allied Air dealer or distributor in your area. If unable to obtain local assistance, refer to Allied Air's website (www.alliedair.com) or contact Allied Air at 1-800-448-5872.

¹ This excludes residents of states or provinces where registration requirements are prohibited, such as California and Quebec. Residents of these states or provinces may either register as noted above or provide proof of when the unit was purchased and installed, such as an original invoice from the contractor with the Owner's name, address, purchase date, serial and model number.

Part III – Residential AHRI Matched System



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AC Search

[Home](#)

AHRI Certified Reference Number	<input type="text"/>	Model Status	<input type="text" value="All"/>
AHRI Type	<input type="text" value="Please Select an AHRI Type"/>	Outdoor Unit Model Number	<input type="text" value="2SCLU13LE160"/>
Outdoor Unit Manufacturer (Systems)	<input type="text" value="ARMSTRONG AIR CONDITIONING, INC."/>	Outdoor Unit Trade/Brand Name (Systems)	<input type="text" value="Please Select an Outdoor Unit Trade/Brand Name"/>
Indoor Unit Manufacturer (Mix-Match Or Coil)	<input type="text" value="Please Select a Manufacturer"/>	Indoor Unit Model Number	<input type="text"/>
Furnace Model Number	<input type="text"/>	Cooling Cap. (Btuh)	Min. <input type="text"/> Max. <input type="text"/>
SEER (Btuh/Watt)	Min. <input type="text"/> Max. <input type="text"/>	EER (Btuh/Watt)	Min. <input type="text"/> Max. <input type="text"/>
Phase	<input type="text" value="1-Phase or 3-Phase"/>	Manufacturer Type	<input type="text" value="Systems and Mix-Match(Coil)"/>
High Sales (Only applicable to Systems)	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> No Preference	Exclusively for Canada Or Export	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> No Preference

Eligible for Federal Tax Credit

**WEB ADDRESS TO CHECK IF MATCHED SYSTEM:
WWW.AHRIDIRECTORY.ORG**



To search, enter the code in the picture above

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AC Search

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Double click on a row to view/print AHRI certificate.

AHRI certificates are not available for Obsolete AC and HP equipment.

Model Status of 'Active' means models are currently in production. 'Discontinued' means that the manufacturer has elected to stop producing, yet stock is still available. 'Obsolete' means that the manufacturer is required to stop manufacturing due to a test failure in the AHRI Certification Programs.

AHRI Certified Ref #	Model Status	Manufacturer Type	Trade/Brand Name	Outdoor Unit		Indoor Unit		Cooling				AHRI Type	HSVTC	Est. National Avg. Annual Operating Cooling Cost (\$)	Eligible for Federal Tax Credit
				Manufacturer	Model	Manufacturer (Mix-Match)	Model	Furnace Model	Capacity (Btuh)	EER	SEER				
1423954	Discontinued	Coil (Mix-Match)	ADP	ARMSTRONG AIR CONDITIONING, INC.	2SCL13**160P	ADVANCED DISTRIBUTOR PRODUCTS	HE36260+TD		59500	11.00	13.00	1	RCU-A-C	494	

Now displaying records 1 - 1 of 1 total

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Part IV - Consumer Registration Website – View Forms

Consumer can register for Extended Manufacture Parts Warranty @ www.alliedair.com or contact Allied Air at 1-800-448-5872



Allied Air Enterprises Individually, our brands are strong. But united, they are a powerful force. Allied Air Enterprises brings together the collective strengths of six comfort brands - Armstrong Air™, AirEase™, Concord™, Ducane™, Allied Commercial and Magic-Pak™ - to give distributors and dealers the ultimate source for heating and cooling solutions. From compact residential applications to large commercial projects, Allied Air Enterprises redefines ease-of-business through breadth of product, resources and competencies unparalleled in the market.

*Brand by brand,
we have built
the model
of comfort.*

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A Lennox International Inc. Company
Legal Information and Privacy Policy

215 Metropolitan Drive
West Columbia, SC 29170
800-448-5872 8AM - 5PM EST
Local: 803-738-4000
Fax: 803-738-4001

ALLIEDAIR.NET | CONTACT ALLIED AIR | REGISTER WARRANTY



Form to be filled out and submitted via www.alliedair.com website



Thank you for purchasing a home comfort product from Allied Air and taking a few moments to register it online. Your registration helps us keep you up to date on product information and offers, and, for qualifying equipment, extends your warranty.

WHAT DO I NEED TO GET STARTED?

- ✓ The **serial number and model number** for each piece of equipment you purchased.
- ✓ An **email address**. We will use this to send you confirmation of your registration.

If this equipment is in a newly-constructed home,

- ✓ The **date you closed** on the purchase of this home.

If this product was installed in an existing home,

- ✓ The **date of installation**.
- ✓ The **name and address** of the **dealer/contractor** who installed your equipment.

If this product qualifies for an extended warranty with registration, we will also ask for

- ✓ The **serial, model and brand** of other components in your system. 

Much of this information will be on the invoice provided by your installing contractor. If you need assistance gathering this information, please contact your installing contractor.



NOTE: Your proof of registration will be provided as a PDF file. You will need the free Adobe Reader to view this file. If you do not have Adobe Reader, click here to download the latest version.

I've got it - let's get started!



Click here



TELL US ABOUT YOUR EQUIPMENT INSTALLATION.

- It's installed in an existing home.
- It's installed in a newly constructed home.
- It's installed in a commercial location.

Installation Date: NOTE: Proof of installation date required on request.

To properly register your system, please answer the following questions:

<input type="radio"/> Yes <input type="radio"/> No	I own and occupy this residence (all homes except rental properties = YES)
<input type="radio"/> Yes <input type="radio"/> No	It is a single family dwelling (homes, condos, townhomes and duplexes = YES, apartments = NO)
<input type="radio"/> Yes <input type="radio"/> No	The equipment was installed by a certified or licensed contractor.

Please provide address where the equipment is installed: you are in DEV

First Name: Last Name:

Address1:

Address2:
(Optional)

City: State/Prov: ZIP/PC:

Phone: Owner's E-mail:

Please format as 999-999-9999

Back

Next

Have questions...Need assistance? Call 1-800-448-5872

Customer Satisfaction Survey



TELL US ABOUT YOUR EQUIPMENT.

Serial Number: **Add!** Please do not enter the letter "S" if it is the first character of the serial number. Format as 9999A99999. If we find your serial number, the model will automatically be added below.

Please enter the serial number for your equipment and click Add.
Repeat for all serial numbers before proceeding to the next screen.

Back

Have questions...Need assistance? Call 1-800-449-5872

Customer Satisfaction Survey

TELL US ABOUT THE INSTALLING DEALER / CONTRACTOR.

Company:

Address:

Address2:
(Optional)

City: State/Prov: ZIP/PC:

Phone: eMail:
(Optional)

Please format as 999-999-9999

Back

Next

Have questions...Need assistance? Call 1-800-449-5872

Customer Satisfaction Survey



REVIEW YOUR REGISTRATION.

Registration # 08041305

Homeowner Information:

John Doe
PO Box 154
Country, USA 17655
999-999-9999

Installing Contractor Information:

cool breeze
1531 Augusta Highway
West Columbia, SC 29170
999-999-9999

Installation Date: 09/21/2015

Your answers to the questionnaire-

- YES - I own and occupy this residence (all homes except rental properties = YES)
- YES - It is a single family dwelling (homes, condos, townhomes and duplexes = YES, apartments = NO)
- YES - The equipment was installed by a certified or licensed contractor.

Serial Number	Product Type	Model	Extended Warranty Expiration
1615025721	HEAT PUMP	4SHP14LE142P-7	09/21/2025
6014E24013	AIR HANDLER	BCE3M42E00NA4X	09/21/2025

[Back](#)

[Exit](#)

[Customer Satisfaction Survey](#)

COMMERCIAL WARRANTY **SECTION**

Limitation on Implied Warranties

Implied warranties of merchantability or, to the extent applicable, fitness for a particular purpose are hereby excluded to the extent legally permissible. Should such exclusion or limitation of the implied warranties of merchantability and fitness for a particular purpose be unenforceable, such implied warranties are in any event limited to the duration of the applicable warranties specified herein. Some states/provinces do not allow limitations on how long an implied warranty of merchantability or fitness for a particular purpose lasts. As a result, the above limitations or exclusions may not apply in your state/province.

Only Warranty

This written Limited Warranty is the only warranty provided by the warrantor. This warranty is in lieu of and excludes all other warranties, express or implied. The warrantor does not authorize any person to provide any other warranty or to assume any further obligation in connection with this warranty policy.

What is NOT Covered Under this Warranty

The following items are not covered under this warranty:

1. Freight, Delivery or Handling charges.
2. Labor or diagnostic costs; including **crane costs**).
3. Scratches or discoloration of decorative finishes or any panels* (cosmetic or external).
4. Normal maintenance items such as filters, fan belts, fuses, refrigerant, refrigerant line sets, oil nozzles, driers or other consumable items.
5. Damage caused by misuse, failure to properly maintain, accident, inappropriate procedure, or flood, wind, fire, lightning, mold or other acts of God.
6. External wiring, piping, venting or attachment of accessory products not integral to the product, including without limitation, humidifier, air cleaner, vent damper, thermostat, or other mechanical devices not manufactured by the warrantor.
7. Products that have been operated in a corrosive atmosphere or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, halogenated hydrocarbons or other corrosive elements) that cause deterioration to metal surfaces or integral components. **Operation in a corrosive atmosphere is considered abuse and voids this warranty.**
8. Products that have NOT been installed in accordance with published instructions, applicable local, state/provincial, or national codes, and the Air Conditioning Contractors of America's (ACCA) published standards.
9. Product must be properly installed, operated, and proof that the product has been maintained in accordance with the unit installation, operation, and maintenance instructions provided with the unit.
10. Products that have been moved from their original place of installation.
11. Any consequential damages due to delays beyond our control.
12. Does not pay for increases in electrical or fuels costs for any reason, including addition of supplemental heat.
13. Any compressor-bearing unit not installed with Air Conditioning Heating Refrigeration Institute (AHRI) or Allied Air Enterprises listed matching refrigerant components.
14. Operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).
15. Operation of furnaces with return air temperatures of less than 60°F. (16°C) or furnaces that have been installed downstream of a cooling coil.
16. Use of contaminated or alternate refrigerant.
17. Non-branded LLI/ Allied accessories or accessory kits.

Warranty on Replacement Components

In cases where the original applicable manufacturer's warranty is still in place, any replacement component furnished under this warranty will assume the remaining (unused) portion of the Limited Warranty.

Allied branded Service Repair Parts - (SRP) and/or third party purchased parts (Tech Choice) for resale carry a one (1) year warranty from date of replacement with proof of purchase. Replacement parts will be shipped directly to the distributor to credit the warranted part or credit will be issued against an existing purchase order.

*With the exception of outdoor unit tops which serve as motor mounts.

Consequential Damages

The warrantor shall not be responsible for any consequential or incidental damages caused by any defect in the product. Some states/provinces do not allow the exclusion or limitations of incidental or consequential damages. As a result, the above stated limitation or exclusion may not apply in your state/province. If there is a failure of a part or furnace that has caused property damage to a home, or has caused personal injury, that furnace or part should be held by the distributor until released by the Risk Management department of Lennox International Inc., Allied Air Enterprises' parent company.

Serial Number/Date Code Sequence

The date that a unit was manufactured can be determined by looking at the unit serial number. Once you've determined which of the serial number sequences the unit serial number most closely resembles then look for the number or letters, which identify the date of manufacture.

For units produced from 1978 through 1992:

	Years
C 89274 A A C	8 = 1978 F = 1985
C = Sequence Code Letters	9 = 1979 G = 1986
89274 = Serial Number	A = 1980 H = 1987
A = Month (See Months list below)	B = 1981 J = 1988
A = Year (See Years list at right)	C = 1982 K = 1989
C = Factory Location (See Location list below)	D = 1983 L = 1990
	E = 1984 M = 1991
	N = 1992

Months				Location	
A = Jan	B = Feb	C = Mar	D = Apr	A = Armstrong	
E = May	F = June	G = July	H = Aug	B = Bellevue, Ohio	
J = Sept	K = Oct	L = Nov	M = Dec	C = Columbus, Ohio	

For units produced since January 1993:

56 11 A 12345
56 = Plant (16 = Orangeburg, 56 = Stuttgart, 60 = Grenada, 84 = Bellevue)
11 = Year (ex: 2011)
A = Month (see **Months** list at right)
12345 = Sequential Number

Months					
A = Jan	B = Feb	C = Mar	D = April	E = May	F = June
G = July	H = Aug	J = Sept	K = Oct	L = Nov	M = Dec

Ducane Serial Number Nomenclature

0183290431 - Old style units

018329 are computer generated by sequence

04 year unit was manufactured

31 Week of the year or the end of August

Week

01-04 January	27-30 July
05-08 February	31-34 August
09-13 March	35-39 September
14-17 April	40-43 October
18-21 May	44-47 November
22-26 June	48-52 December

1611J19567

16 Plant of Manufacture or Orangeburg

11 Year of Manufacture or 2011

J Month of Manufacture or September (Note: the Letter "I" is not used)

Plants

46	Blackville
84	Bellevue
16	Orangeburg
60	Grenada
56	Stuttgart
58/59	Marshalltown
17/19/20	Saltillo

Months

A = Jan	B = Feb	C = Mar	D = April	E = May	F = June
G = July	H = Aug	J = Sept	K = Oct	L = Nov	M = Dec

Part II – Instructions for Completing Electronic Claim

Filing Warranty Claims

Filing Electronically Using the EDI /On-Line System (www.alliedair.net)

All claims must be submitted within 60-days of the date when the corrective work was performed. Claims submitted beyond 60-days of date of corrective work will be denied and claimant will be notified. All claims must have a valid Allied Air Invoice number in order to be eligible for immediate credit. That invoice number must begin with 5_____ and must have been purchased from Allied within the past 24 months. Any claim not having a valid invoice found within that 24 month time frame will be held against a future purchase of that part. Once that part has been purchased, within the next 12 months, Allied Air should be notified and credit will then be released on that claim.

All claims may be **audited** to determine authenticity of claim and to assist in quality control evaluations and warranty statistics.

If parts or Equipment need to be returned refer to Section I Part VI

When filing on-line using the on-line system all parts returned to the factory must have a printed copy of the on-line warranty claim.

All Equipment Replacement claims must be accompanied by supporting documentation such as ERF, Job Site Sheets, and copy of unit tag, and must be processed by Allied Air Enterprises distributor's service representative meeting the appropriate requirements as published in the DSR manual. (See Page 49)

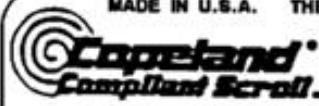
Claims received directly from dealers or consumers will be denied. It is the responsibility of the distributor to submit all claims.

Part III – Compressor Bearing Units


1. If it is determined that the compressor has failed due to excessive moisture or acid in the system because of external electrical problems, as evidenced by totally burned windings, an attempt will be made to determine responsibility for these problems. Faulty installation or improper maintenance could cause failure. It may take up to one-year for the actual failure to occur from moisture or acid in the system. In these circumstances, no credit will be issued until the actual case of failure has been determined.
2. All claims must be received within sixty-days (60) of the corrective work. Claims must be accompanied by supporting documents from the dealer or servicing agent.
3. Examples of the date code location for different rating plates are provided for each of the respective manufacturer's compressors on page 43.

Copeland


MADE IN U.S.A. THERMALLY PROTECTED




MODEL **ZR61K3-TF5-230**



SERIAL **94F131316**



CUST. **12345678901234**



VOLTS	HZ	LRA	PH	MOT	PRO	OIL	PLY
200/230	60	123.0	3	C	T	57	8
200	50	122.0					

First two digits indicate year.
Letter indicates month (see date code table).

DATE CODE TABLE

- A-January
- B-February
- C-March
- D-April
- E-May
- F-June
- G-July
- H-August
- I-September
- J-October
- K-November
- L-December


Tecumseh

Letter indicates Month. Following two Digits indicate day of Month. Next two digits indicates year.

AW105ET-018

S*EI490C	281254	AW5524F
V230/208HZ280		LRA 610
V200 HZ50 PHM		USA

Bristol **700691** BA 682180



THERMALLY	PROTECTED	RPM HI-LO
V230/208	Hz 60 P3	LRA 200-09
V200	Hz 80 P3	LRA 284-01

M/N H2NG184GPDF **S/N 10776505000**

First three numbers are day of year.
Following two numbers indicate year.




33TM15 - D00044



SQA026KAA

3 3 T M 15 - D00044



Part IV - Heating Products – Heat Exchangers

1. The installing dealer or his representative is responsible for inspecting an inoperative heating unit and determining the fault. If there is a heat exchanger failure, the contractor should perform a CO₂ and CO test in the home prior to removal of the heat exchanger. These measurements should be recorded and made available if requested by Allied Air or its agent.
2. The dealer must return the claimed defective heat exchanger to the distributor from which the replacement heat exchanger was obtained.
3. The distributor is not required to return the defective heat exchanger unless specifically requested to do so by Allied Air Enterprises. If the faulty heat exchanger is field scrapped, the distributor must provide Allied Air Enterprises with the invoice number for the replacement heat exchanger (as shown on the front of the shipping envelope) and file the claim electronically.
4. If the faulty heat exchanger is required to be returned to the factory for further analysis, the distributor should retain its copy of the Return Material Authorization (RMA) Form and ship the heat exchanger freight prepaid to the factory using a carrier authorized by Allied Air Enterprises. The RMA will be issued by the Warranty Administrator directly to the Distributor.
5. Allied Air Enterprises will issue a replacement heat exchanger or a credit issued against an existing purchase order. All claims for credit must be submitted to the Warranty Department within sixty- days (60).

Part V – In-Warranty Claims – Parts

In-warranty claims for compressors and heat exchangers are covered in Sections III Parts II and IV, respectively. This section covers claims for all other heating and cooling unit components that require returning to Allied Air Enterprises. If parts are to be returned a ship to address will be furnished.

Please do the following to prevent shipping or handling damage, pack the parts with care. Even though inoperative, these parts may be used for quality testing or have salvage value if they are in undamaged condition. Small parts, such as controls, should be individually wrapped. These parts should be placed on top of larger items and separated from them by a layer of cardboard. Each carton should be taped and/or banded securely and marked “**FRAGILE**” and “**THIS SIDE UP**”. All parts should be packed so that little or no internal movement will occur during transit. Allied Air Enterprises reserves the right to deny credit on any part received in such a manner that it cannot be tested.

Part VI – Authorization for Commercial Equipment Replacement

In the unlikely event a complete unit is being requested to be replaced the attached procedure must be followed. This applies to residential equipment installed in residential applications only. This form can only be submitted by a Level III or higher Distributor Service Representative (DSR)

The following criteria must be met to submit a request for unit replacement:

1. Allied technical service must be contacted and provided the job information at which time a Case number will be established.

2. Level III or higher DSR must submit a signed Equipment Replacement Form (ERF) verifying the equipment is installed per the manufacturer instructions for pre-approval.

3. Any Nitrogen/dry charge units are not eligible for unit replacement.

4. Warranty records must indicate repeated manufacturing defects that have been unable to be resolved. The following criteria apply:

- Unit must be installed and operating for less than one calendar year from date of install.
- Unit must have two (2) defective warranty claims within the first year and must be under the manufacture parts warranty.
- This does not apply to damaged product or any unit that has not been installed
- Case Number and e-mail address

Once verification is complete the ERF will be completed by Allied Air warranty and returned to sender complete with Return Material Authorization (RMA). The RMA will be for either the complete unit or the failed component depending on circumstances. If credit is approved the amount is based on the original equipment not the replacement unit. If no defect is found or if the defect should have been field repaired, the distributor will be notified. The distributor can then choose if equipment should be returned, reworked, or scrapped. Cost of freight or rework will be charged to the distributor's account.

Due to changes in equipment efficiencies, size and or refrigerant types the consumer will be responsible for the following: Changes in duct work, approved indoor coils, changes in refrigerant pipe, utility connections, pads or platforms and all associated labor.

Section IV - Forms Section

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III. 90% Gas Furnace	53
IV. 80% Gas Furnace	55
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VII. Packaged Units	60
VIII. Air Conditioning	62
IX. Commercial Units.....	64

NOTE: Forms available on Allied Air.net under the Warranty Document Library link.
P-paper form you can print
E-electronic form you can e-mail



Send completed form, job site sheet, and rating plate to:
Allied Air Enterprises, LLC
Attn: Distributor/Technical Services
215 Metropolitan Drive
West Columbia, SC 29170
Fax back to: 803-738-4005

Equipment Replacement Form (ERF)

Please fill out completely. Failure to fill out completely will result in denial of request. IMPORTANT: A Distributor Representative must sign this form. All claims must be made within 60 days of performance of corrective work. All replacement units authorized on E.R.F., A.L.F., or by case number authorization MUST have a cutoff date 60 days from of date of issuance or it shall be deemed null and void. Dealer invoice, job site sheet and rating plate must be attached to this form.

A job site form must be completed and attached for credit processing. Credit will not be issued until the original unit rating tag is attached to this form.

-----Distributor Section-----

Request Date
Requested By (Distributor Representative)
Phone Fax
Dealer Name and Phone
Job Name
Case Number Allied Tech Service Contact

I certify that I reviewed info, photos, etc. from the jobsite and verify that equipment has been properly installed according to all state and local codes. DSR Signature

DSM Signature

-----Allied Air Internal Use Only-----

Requested Amount Approved Amount
Manager Signature Date

Changes and Modifications – Allied Air Enterprises will monitor this form and policy and reserves the right to make any changes and modifications, including discontinuance by written notification. Allowances for requests outside of the standard labor policy cannot be processed without this form for information and sign off.

This communication is confidential and may contain information that is privileged or exempt from disclosure under applicable law. Receipt by anyone other than the intended recipient does not constitute waiver or loss of the confidential or privileged nature of the communication. Any review or distribution by other than the intended recipient is strictly prohibited.

Revision 2

4-15-07



Send completed form to:
Warranty Administrator
Allied Air Enterprises
West Columbia, SC 29170
Fax back to: 803-738-4005

Commercial Allied Labor Form (CALF)

Please fill out completely. Failure to fill out completely will result in denial of request. **IMPORTANT: A Distributor Representative must sign this form. All claims must be made within 60 days of performance of corrective work.** All replacement units authorized on E.R.F., C.A.L.F., or by case number authorization **MUST have a cutoff date 60 days from of date of issuance** or it shall be deemed null and void. **Dealer invoice must be attached to this form.**

.....Distributor Section.....

Request Date _____ Distributor Name _____

Requested By _____
(Distributor Representative)

Phone _____ Fax _____

Dealer Name and Phone _____

Job Name _____

Tracking/ Case Number _____

Allied Tech Service Contact _____

DSR Signature _____

.....Allied Air Internal Use Only.....

Requested Amount _____ Approved Amount _____

Manager Signature _____ Date _____

Changes and Modifications – Allied Air Enterprises will monitor this form and policy and reserves the right to make any changes and modifications, including discontinuance by written notification. Allowances for requests outside of the standard labor policy cannot be processed without this form for information and sign off.

Note: Credits cannot be issued until all information is submitted as requested on this form.

This communication is confidential and may contain information that is privileged or exempt from disclosure under applicable law. Receipt by anyone other than the intended recipient does not constitute waiver or loss of the confidential or privileged nature of the communication. Any review or distribution by other than the intended recipient is strictly prohibited.

Revision 1

11-15-2014



Send completed form, dealer invoice & Jobsite sheet to:
 Allied Air Enterprises, LLC
 Attn: Distributor / Technical Services
 215 Metropolitan Drive
 West Columbia, SC 29170
 Fax back to: 803-738-4005

Allied Labor Form (ALF)

Please fill out completely. Failure to fill out completely will result in denial of request. **IMPORTANT: A Distributor Representative must sign this form. All claims must be made within 60 days of performance of corrective work. All replacement units authorized on E.R.F., A.L.F., or by case number authorization MUST have a cutoff date 60 days from date of issuance or it shall be deemed null and void. Dealer invoice and job site sheet must be attached to this form.**

-----Distributor Section-----

Requested Date: _____ Distributor Name: _____

Requested by: _____
 (Distributor Representative)

Phone: _____ Fax: _____

Dealer Name: _____ Dealer Phone: _____

Job Name: _____

Tracking Number: _____ Allied Tech Service Contact: _____

Model Number: _____ Serial Number: _____

DSR Signature: _____

DSM Signature: _____

-----Allied Air Internal Use Only-----

Request Amount: _____ Approved Amount: _____

Manager Signature: _____ Date: _____

Changes and Modifications – Allied Air Enterprises will monitor this form and policy and reserves the right to make any changes and modifications, including discontinuance by written notification. Allowances for requests outside of the standard labor policy cannot be processed without this form for information and sign off.

Note: Credits cannot be issued until all information is submitted as requested on this form.

This communication is confidential and may contain information that is privileged or exempt from disclosure under applicable law. Receipt by anyone other than the intended recipient does not constitute waiver or loss of the confidential or privileged nature of the communication. Any review or distribution by other than the intended recipient is strictly prohibited.

Revision 3 ~~paper~~

8-22-13



Send completed form to:
Allied Air Enterprises
Attn: Warranty Department
215 Metropolitan Drive
West Columbia, SC 29170
Fax back to: 803-738-4005

ICR (Indoor Coil Return)

Please fill out completely. Failure to fill out completely will result in denial of request. **IMPORTANT:** A Distributor Representative must sign this form. All claims must be made within 60 days of performance of corrective work. All Evaporator Coils authorized on ICR MUST have a cutoff date 60 days from of date of issuance or it shall be deemed null and void.

.....Distributor Section.....

Request Date _____

Requested By _____
(Distributor Name)

Phone _____ Fax _____

Claim Number _____

DSR Signature or Warranty Administrator _____

Please attach a copy of the Evaporator Coil Rating Plate Below and e-mail to:
warrantyclaims@alliedair.com

Changes and Modifications – Allied Air Enterprises will monitor this form and policy and reserves the right to make any changes and modifications, including discontinuance by written notification. Allowances for requests outside of the standard labor policy cannot be processed without this form for information and sign off.

Note: Credits cannot be issued until all information is submitted as requested on this form.

This communication is confidential and may contain information that is privileged or exempt from disclosure under applicable law. Receipt by anyone other than the intended recipient does not constitute waiver or loss of the confidential or privileged nature of the communication. Any review or distribution by other than the intended recipient is strictly prohibited.

Revision 3 Revised

8-22-2013

Allied Leak Report Form

ALLIED LEAK REPORT FORM

(This form is to be used to report refrigerant leaks on 2000 or newer built product)

Instructions

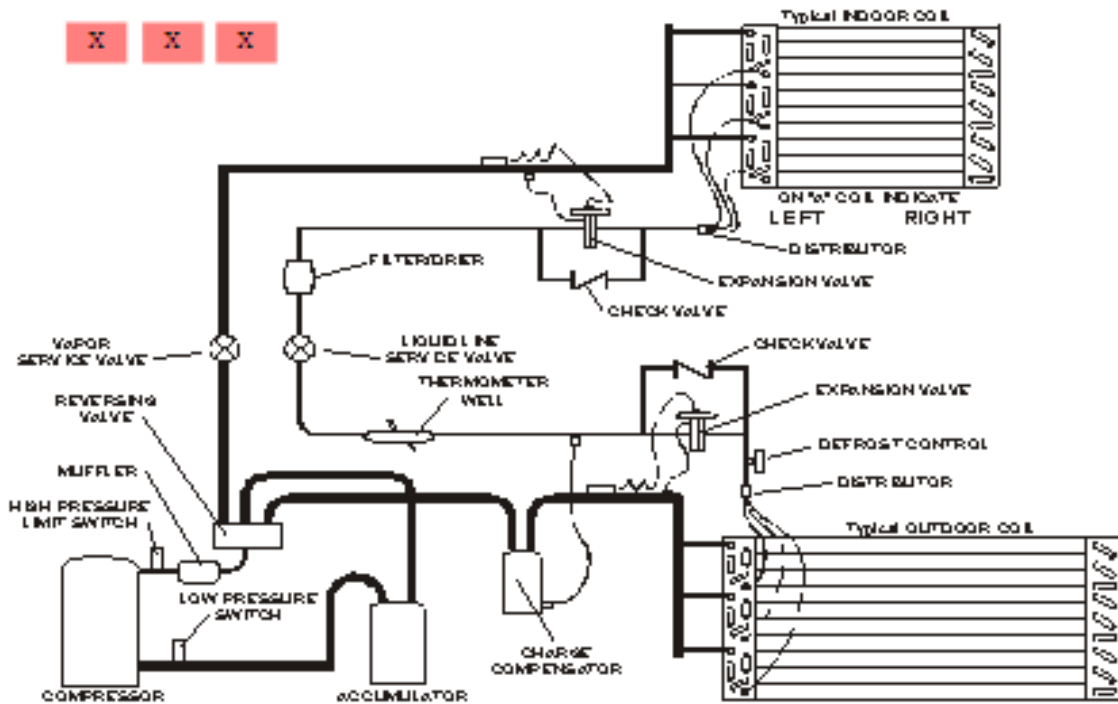
1. Click on edge of red "X" box (look for the crosshairs) and drag to leak location(s) on drawing.
2. At top of page, select Tools/Protect Document. Check "Forms" button, Click "OK" to set form.
3. Fill out all required fields.
4. Save form if needed and E-mail or Fax to number below.
5. This form is for reporting purposes only. (No special allowances are processed from this form)

Reported By: _____ Date: _____

Dealer# _____ Dealer Name: _____

Unit Model#: _____ Serial#: _____ Date Failed: _____

Reason for Leak (Cracked line, brazed joint, etc): _____



- Leaking Part Replaced - Cut a 6" x 6" section of the leaking area and send to address below with this form attached to the failed part.
- Leaking Part Repaired - Take pictures of leaking section before repairs are completed and send to address below with this form.
- If the above two actions are not possible, please fax this complete form to 866-412-9014 or 803-738-4005.

E-mail – techservice@alliedair.com

(Allied Air Enterprises, LLC - 215 Metropolitan Drive – West Columbia, SC 29170 – Attn: Tech Service)

Part II – Job Site Sheets

- I. 90% Gas Furnace Jobsite Information Sheet 55**
- II. 80% Gas Furnace Jobsite Information Sheet 57**
- III. Oil Furnace Jobsite Information Sheet 59**
- IV. Heat Pump Information Sheet 60**
- V. Package Unit Jobsite Information Sheet..... 62**
- VI. Air Conditioning Jobsite Information Sheet..... 64**
- VII. Commercial Jobsite Information Sheet..... 66**

90% GAS FURNACE JOBSITE INFORMATION

> **OWNER:**

Name: _____
Street: _____
City: _____ Zip/Postal _____
State/Province _____ Phone _____

> **SERVICING CONTRACTOR:**

Name: _____
Street: _____
City: _____ Zip/Postal _____
State/Province _____ Phone _____

> **PRODUCT INFORMATION**

Furnace Model Number: _____
Evaporator Model Number: _____
Installation Date: _____

> **TEMPERATURES (Figure 1)**

- TP 1 – Vent Outlet Temperature _____
- TP-2 – Return Air Temperature _____
- TP-3 – Supply Air Temperature _____
- Temperature Rise (TP-3 – TP-2) _____
- Gas Pipe Diameter _____
- Gas Pipe Length _____
- LP or Natural Gas _____
- Burner Orifice Size _____

> **PRESSURES (Furnace Running): (Figure 1)**

- P-1 – Manifold _____
- P-2 – Inlet Gas _____
- P-3 – Vent Pressure Switch _____
- Drain Pressure Switch _____

> **EXHAUST VENT: (Figure 2)**

- Type _____
- Diameter _____
- Length _____
- Number of 90° elbows _____
- Number of 45° elbows _____
- Termination Length _____

> **INTAKE VENT (Fig. 2)**

- Type _____
- Diameter _____
- Length _____
- Number of 90° elbows _____
- Number of 45° elbows _____
- Termination Length _____
- Separation Distance _____

> **Date:** _____

> **PROBLEM DESCRIPTION:**

> **DISTRIBUTOR:**

Name: _____
Street: _____
City: _____ Zip/Postal _____
State/Province: _____
Phone: _____

Serial Number: _____

Serial Number: _____

> **HIGH VOLTAGE CIRCUIT READINGS: (Figure 3)**

HV-1 & HV-6 – Line Voltage _____
HV-2 & HV-6 – Blower Motor _____
HV-3 & HV-6 – Combustion Air Inducer _____
HV-4 & HV-6 – Transformer _____
HV-1 & HV-7 – L1 TO Earth Ground _____
HV-6 & HV-7 - Neutral to Earth Ground _____
HV5 & HV-6 – HIS Voltage during “warm-up” _____

> **LOW VOLTAGE CIRCUIT READINGS: (Figure 4)**

LV-8 & LV-9 – Transformer Control Voltage _____
LV-10 & LV-12 – Rollout and Limit Switches _____
LV-13 & LV-14 – Pressure and Aux Limit Switches _____
LV-15 & LV-16 – Gas Valve _____
LV-17 – Flame Sensor Micro Amps _____

OTHER NECESSARY DATA (Figure 2)

- Is return air intake sealed and terminated
outside furnace area? Yes No
- Fault Code Number of Flashes (Fig. 1) _____
- Electronic Thermostat? Yes No

REQUESTED BY: _____

Figure 1

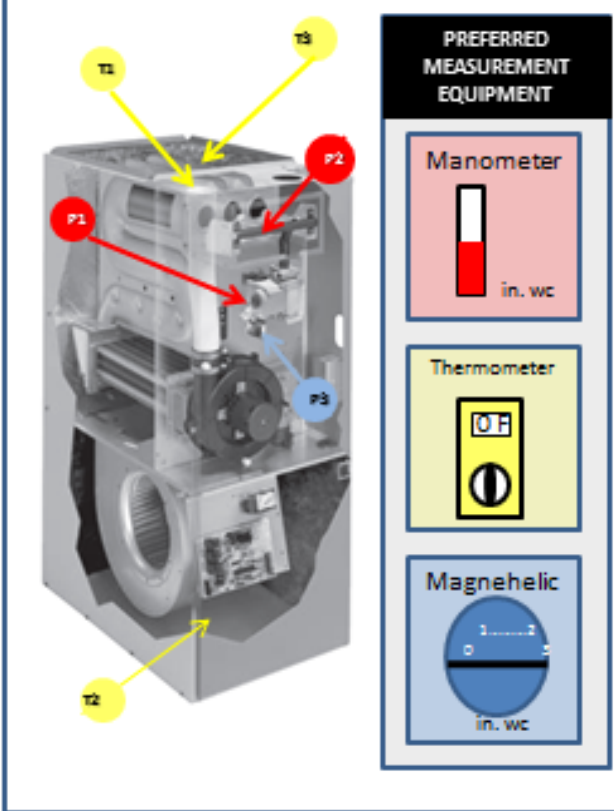


Figure 2

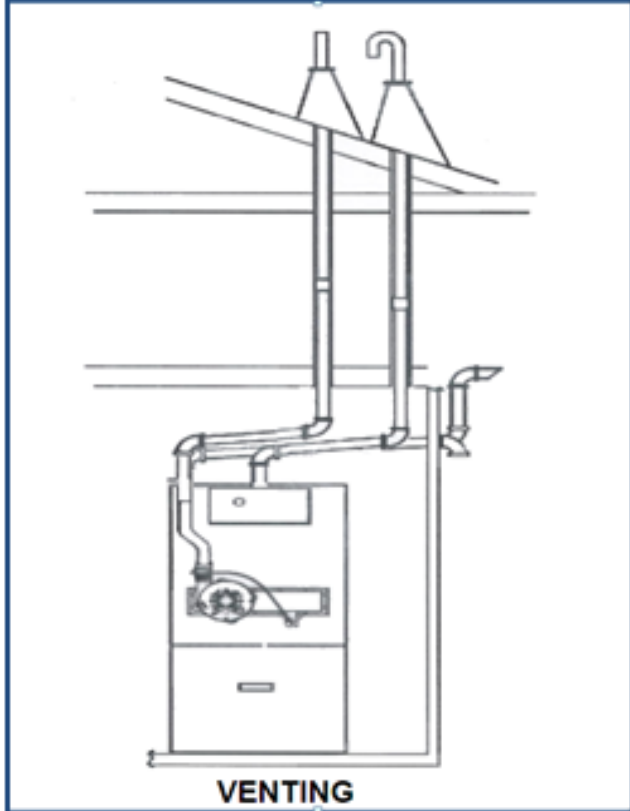


Figure 3

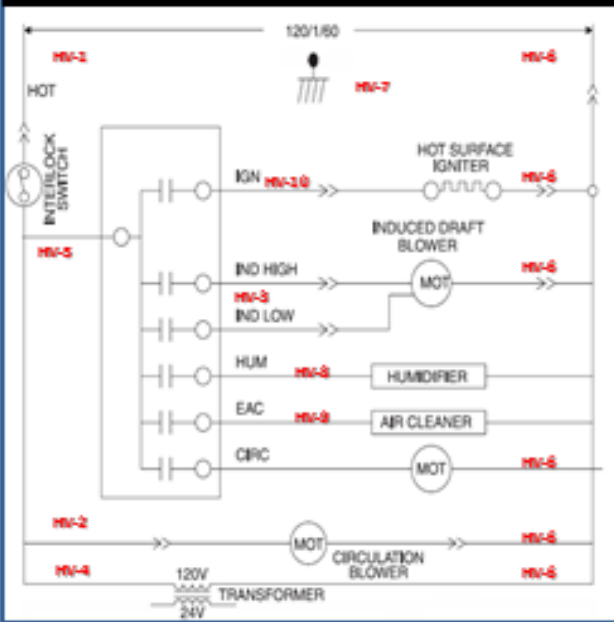
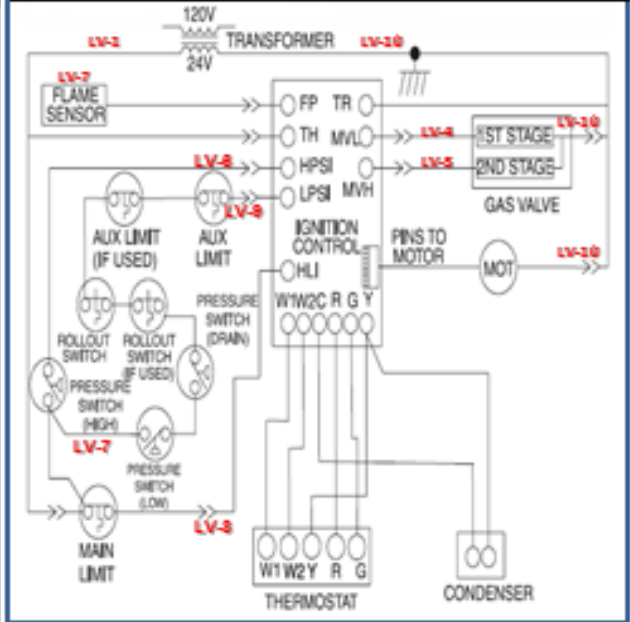


Figure 4



80% GAS FURNACE JOBSITE INFORMATION SHEET

➤ **OWNER:**

Name: _____
 Street: _____
 City: _____ Zip/Postal _____
 State/Province _____ Phone _____

➤ **SERVICING CONTRACTOR:**

Name: _____
 Street: _____
 City: _____ Zip/Postal _____
 State/Province _____ Phone _____

➤ **PRODUCT INFORMATION**

Furnace Model Number: _____
 Evaporator Model Number: _____
 Installation Date: _____

➤ **TEMPERATURES (Figure 1)**

- TP 1 – Vent Outlet Temperature _____
 - TP-2 – Return Air Temperature _____
 - TP-3 – Supply Air Temperature _____

➤ **PRESSURES (Furnace Running): (Figure 1)**

- P-1 – Manifold _____
 - P-2 – Inlet Gas _____
 - P-3 – Vent Pressure Switch _____
 - Gas Pipe Diameter _____
 - LP or Natural Gas _____
 - Burner Orifice Size _____

➤ **HIGH VOLTAGE CIRCUIT READINGS: (Figure 3)**

HV-1 & HV-6 – Line Voltage _____
 HV-2 & HV-6 – Blower Motor _____
 HV-3 & HV-6 – Combustion Air Inducer _____
 HV-4 & HV-6 – Transformer _____
 HV-1 & HV-7 – L1 TO Earth Ground _____
 HV-6 & HV-7 - Neutral to Earth Ground _____
 HV5 & HV-6 – HIS Voltage during “warm-up” _____

➤ **LOW VOLTAGE CIRCUIT READINGS: (Figure 4)**

LV-8 & LV-9 – Transformer Control Voltage _____
 LV-10 & LV-12 – Rollout and Limit Switches _____
 LV-13 & LV-14 – Pressure and Aux Limit Switches _____
 LV-15 & LV-16 – Gas Valve _____
 LV-17 – Flame Sensor Micro Amps _____

➤ **Date:** _____

➤ **PROBLEM DESCRIPTION:**

➤ **DISTRIBUTOR:**

Name: _____
 Street: _____
 City: _____ Zip/Postal _____
 State/Province: _____
 Phone: _____

Serial Number: _____

Serial Number: _____

➤ **Vent (Figure 2)**

- Vent Material: Single Wall
 Double Wall
 HTPV

- Common Vent Used? Yes ___ No ___

1 Diameter of vent pipe _____

2 Total length of vent _____

3 Height above roof _____

4 Total Height _____

- Power Venter Used? Yes ___ No ___

➤ **Vent Connections: (Figure 2)**

	FURNACE	WATER HEATER
- Material	Single Wall ___	Single Wall ___
	Double Wall ___	Double Wall ___
	HTPV ___	HTPV ___

5 Diameter _____

6 Height _____

➤ **OTHER NECESSARY DATA (Figure 2)**

- Is return air intake sealed and terminated

outside furnace area? Yes ___ No ___

- Fault Code Number of Flashes (Fig. 1) _____

- Electronic Thermostat? Yes ___ No ___

REQUESTED BY: _____

Figure 1

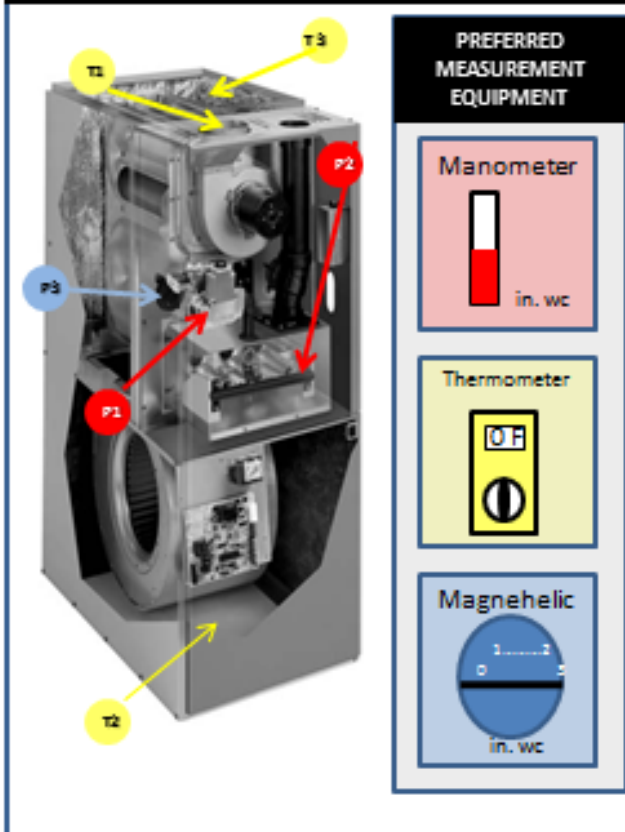


Figure 2

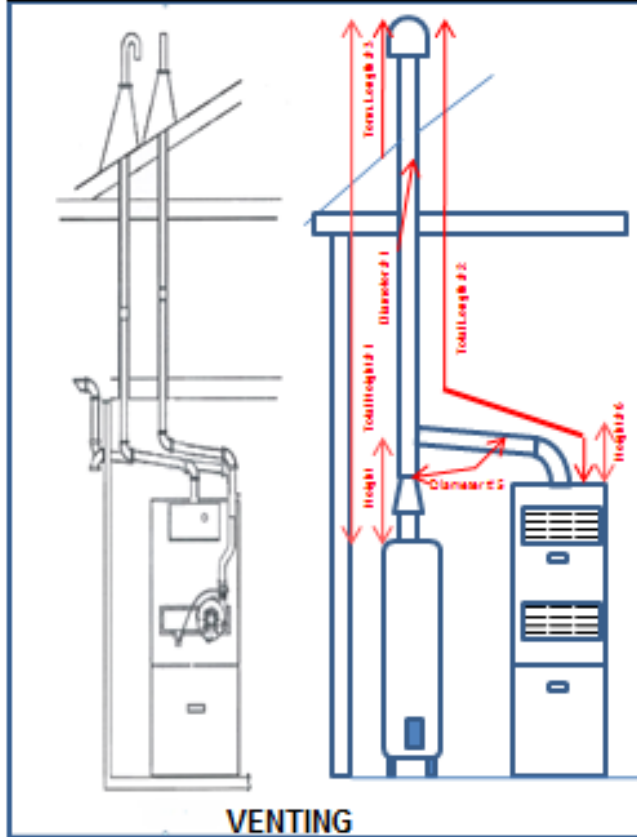


Figure 3

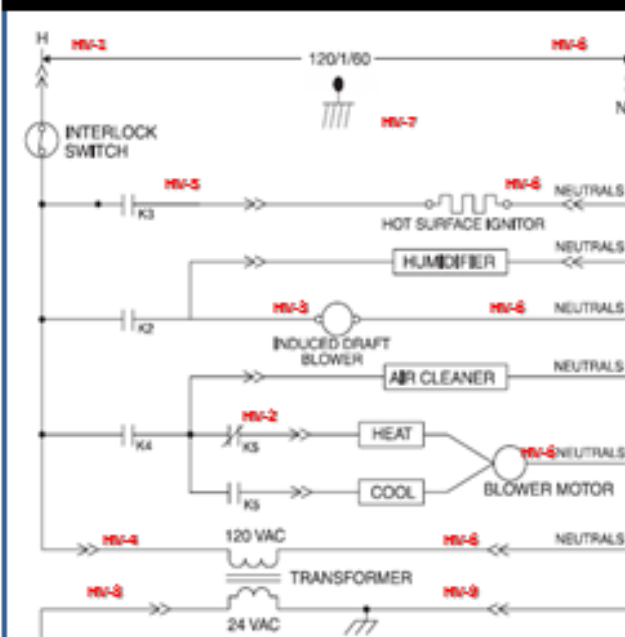
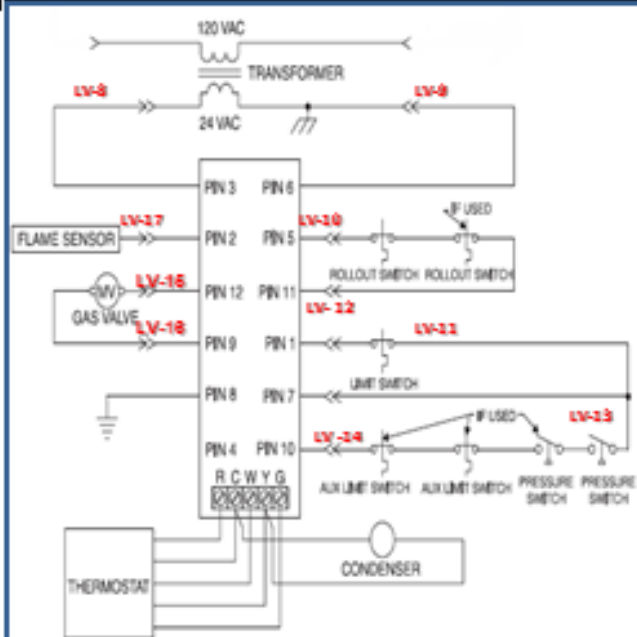


Figure 4



OIL FURNACE JOBSITE INFORMATION SHEET

CUSTOMER DATA

Customer Name: _____
Address: _____
City: _____ State/Province _____ Zip/Postal Code _____
Furnace Model Number: _____ Serial Number: _____
Input Rate: _____ Nozzle Used: _____
New Construction: _____ Replacement: _____
Date of Installation: _____

INSTALLATION DATA

FURNACE LOCATION

- A. Basement – Open _____ Enclosed* _____
B. Utility room – Open _____ Enclosed* _____
C. Closet – Open _____ Enclosed* _____
D. Crawl space – Open _____ Enclosed* _____

*Provisions must be made for adequate air for combustion.

CHIMNEY DATA

- A. Inside _____ Outside _____
B. Brick or Masonry _____
C. Lined _____ Size _____
D. Type: Class A all purpose _____ Type L _____
E. Condition _____

FLUEPIPE

- A. Distance to chimney _____
B. Diameter _____
C. Barometric damper installed _____
D. Drill 5/16" hole in flue pipe 12" upstream of barometric damper _____
E. Obtain drafting reading; adjust barometric damper _____

OIL TANK DATA

- A. Installed in basement _____
B. Outside _____
C. Buried/Depth _____
D. Size _____ gallons
E. Age _____
F. Date of last cleaning _____

OIL LINE DATA

- A. Size: 3/8" _____ 1/2" _____ Other _____
B. Single pipe _____ Two pipe _____
C. Distance from tank _____ Lift _____
D. Filter type _____ Inspected _____ Changed _____
E. Pressure test _____
F. Recheck all fittings for tightness _____

THERMOSTAT

- A. Type: Heating _____ Cooling _____
B. Anticipator set _____
C. Wires New _____ Existing _____

AIR FILTER

- A. Type: Permanent _____ Disposable _____
B. Installed _____
C. Size _____

START-UP PROCEDURE

- A. Close disconnect switch _____
B. Set thermostat to call for heat _____
C. Bleed air from lines and pump; run for 20 seconds after bubbles disappear _____
D. Install vacuum gauge; check pump vacuum _____
E. Install pressure gauge; adjust pressure to 140 psig (except on 57 models – adjust to 100 psig) _____
Always verify proper pump pressure to corresponding tables with instruction supplied with the unit.
F. After 10 minutes of operation, obtain flue temperature reading 1st _____ 2nd _____ 3rd _____
G. Obtain smoke reading: 1st _____ 2nd _____ 3rd _____
H. Measure CO₂: 1st _____ 2nd _____ 3rd _____
I. Check draft overfire _____ Breech _____
J. Air shutter setting _____ Locked _____
K. Measure static pressure in duct system:
Static pressure on supply side _____
Static pressure on return side _____
Static pressure drop _____
L. Temperature rise after steady state conditions have been achieved: Supply side _____ Return side _____
M. Block off return air (limit control checkout); burner should shut down in 2 or 3 minutes _____

OWNER RECORD

Installed by: _____
Dealer: _____
Address: _____

Telephone Number: _____
License Number: _____

Manufactured By
Allied Air Enterprises, Inc.
A Lennox International Company
215 Metropolitan Drive
West Columbia, SC 29170

Rev 11/4/209

HEAT PUMP JOBSITE INFORMATION SHEET

➤ **OWNER**

Name: _____

Street: _____

City: _____ Zip/Postal _____

State/Province: _____ Phone: _____

Contact: _____

➤ **DATE REQUESTED** _____

➤ **REQUESTOR:** _____

➤ **DISTRIBUTOR:**

Name: _____

Street: _____

➤ **EQUIPMENT DATA:**

OUTDOOR UNIT

Model#: _____ Serial # _____ Date Installed: _____

EVAPORATOR

Model#: _____ Serial # _____ Date Installed: _____

AIR HANDLER

Model#: _____ Serial # _____ Date Installed: _____

FURNACE

Model#: _____ Serial # _____ Date Installed: _____

➤ **PROBLEM SUMMARY:**

➤ **CORRECTIVE ACTIONS TAKEN:**

➤ **ADDITIONAL INFORMATION:**

➤ **ACCESSORIES? (CHECK THOSE INSTALLED):**

Low Ambient Kit

Compressor Time Delay

Mild Weather Kit

Crankcase Heater

Hard Start Kit

Filter-Drier

Compressor Sound Enclosure

Oil Separator

High Pressure Cutout

Low Pressure Cutout

Discharge Line Muffler

Hot Water Recovery

Hot Gas Bypass

Pump Down Kit

Accumulator

Other:

PACKAGE UNIT JOBSITE INFORMATION SHEET

➤ **OWNER**

Name: _____
 Street: _____
 City: _____ Zip/Postal _____
 State/Province: _____ Phone: _____
 Contact: _____

➤ **DATE REQUESTED** _____

➤ **REQUESTOR:** _____

➤ **DISTRIBUTOR:**

Name: _____
 Street: _____

➤ **EQUIPMENT DATA:**

PACKAGE UNIT _____ Gas Type: Natural _____ Propane (LP) _____
 Model#: _____ Serial # _____ Date Installed: _____

➤ **PROBLEM SUMMARY:**

➤ **CORRECTIVE ACTIONS TAKEN:**

➤ **ADDITIONAL INFORMATION:**

➤ **ACCESSORIES? (CHECK THOSE INSTALLED):**

- | | | |
|---|---|--|
| <input type="checkbox"/> Low Ambient Kit | <input type="checkbox"/> Oil Separator | <input type="checkbox"/> Pump Down Kit |
| <input type="checkbox"/> Compressor Time Delay | <input type="checkbox"/> High Pressure Cutout | <input type="checkbox"/> Accumulator |
| <input type="checkbox"/> Mild Weather Kit | <input type="checkbox"/> Low Pressure Cutout | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Crankcase Heater | <input type="checkbox"/> Discharge Line Muffler | _____ |
| <input type="checkbox"/> Hard Start Kit | <input type="checkbox"/> Hot Water Recovery | _____ |
| <input type="checkbox"/> Filter-Drier | <input type="checkbox"/> Hot Gas Bypass | _____ |
| <input type="checkbox"/> Compressor Sound Enclosure | | |

Rev 11/4/2009

AIR CONDITIONING JOBSITE INFORMATION SHEET

> **OWNER**

Name: _____

Street: _____

City: _____ Zip/Postal _____

State/Province: _____ Phone: _____

Contact: _____

> **DATE REQUESTED** _____

> **REQUESTOR:** _____

> **DISTRIBUTOR:**

Name: _____

Street: _____

> **EQUIPMENT DATA:**

OUTDOOR UNIT

Model#: _____ Serial # _____ Date Installed: _____

EVAPORATOR

Model#: _____ Serial # _____ Date Installed: _____

AIR HANDLER

Model#: _____ Serial # _____ Date Installed: _____

FURNACE

Model#: _____ Serial # _____ Date Installed: _____

> **PROBLEM SUMMARY:**

> **CORRECTIVE ACTIONS TAKEN:**

> **ADDITIONAL INFORMATION:**

> **ACCESSORIES? (CHECK THOSE INSTALLED):**

Low Ambient Kit

Compressor Time Delay

Mild Weather Kit

Crankcase Heater

Hard Start Kit

Filter-Drier

Compressor Sound Enclosure

Oil Separator

High Pressure Cutout

Low Pressure Cutout

Discharge Line Muffler

Hot Water Recovery

Hot Gas Bypass

Pump Down Kit

Accumulator

Other:

COMMERCIAL JOBSITE INFORMATION SHEET

➤ **OWNER**

Name: _____
 Street: _____
 City: _____ Zip/Postal _____
 State/Province: _____ Phone: _____
 Contact: _____

➤ **DATE REQUESTED** _____

➤ **REQUESTOR:** _____

➤ **DISTRIBUTOR:**

Name: _____
 Street: _____

➤ **EQUIPMENT DATA:**

OUTDOOR UNIT Gas Type: Natural _____ Propane (LP) _____

Model#: _____ Serial # _____ Date Installed: _____

EVAPORATOR

Model#: _____ Serial # _____ Date Installed: _____

AIR HANDLER

Model#: _____ Serial # _____ Date Installed: _____

FURNACE

Model#: _____ Serial # _____ Date Installed: _____

➤ **PROBLEM SUMMARY:**

➤ **CORRECTIVE ACTIONS TAKEN:**

➤ **ADDITIONAL INFORMATION:**

➤ **ACCESSORIES? (CHECK THOSE INSTALLED):**

- | | | |
|---|---|--|
| <input type="checkbox"/> Low Ambient Kit | <input type="checkbox"/> Oil Separator | <input type="checkbox"/> Pump Down Kit |
| <input type="checkbox"/> Compressor Time Delay | <input type="checkbox"/> High Pressure Cutout | <input type="checkbox"/> Accumulator |
| <input type="checkbox"/> Mild Weather Kit | <input type="checkbox"/> Low Pressure Cutout | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Crankcase Heater | <input type="checkbox"/> Discharge Line Muffler | _____ |
| <input type="checkbox"/> Hard Start Kit | <input type="checkbox"/> Hot Water Recovery | _____ |
| <input type="checkbox"/> Filter-Drier | <input type="checkbox"/> Hot Gas Bypass | _____ |
| <input type="checkbox"/> Compressor Sound Enclosure | | |

Rev 11/4/2009

Section IV - Current Warranty Certificates

Allied Air Equipment Limited Warranty Certificate Combined	68
Magic-Pak Equipment Limited Warranty Certificate.....	69
Limited Manufacture Extended Parts Warranty Certificate.....	70
Allied Air Equipment Limited Warranty Certificate Dry Charge.....	71
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**ALLIED AIR ENTERPRISES
EQUIPMENT LIMITED WARRANTY
APPLIES IN U.S.A. AND CANADA ONLY
FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY**

COVERED EQUIPMENT

The following Allied Air Enterprises heating and cooling equipment is covered by the Limited Warranty,

Condensing Units: 4SCU13, 4SCU14, 4SCU16, 4SCU18, 4AC13, 4AC14, 4AC16, 4AC18
Heat Pumps: 4SHP13, 4SHP14, 4SHP16, 4SHP18, 4HP13, 4HP14, 4HP16, 4HP18
Gas Furnaces: FPBB, A97, A96, A95, A93, A80, 92G, 95G1, 80G
Oil Furnace: L83UF, L83BR, L83BF, L83HR, L83HF, L85UF, L85BR, L85BF, L85HR, L85HR
Electric Furnace: EFC, EFV
Evaporator Coils: EC, EU, EH, EM
Air handlers: BCS2, BCS3, BCE3
Package Equipment: 4PCE13, 4PCE15, 4PGE13, 4PGE15, 4PHP13, 4PHP15, RGE13, RPGE13, RHP13, RHP13, RCE13, RPCE13
Unit Heaters: LF24, (30,000 to 75,000 Btuh units)

PARTS and COMPRESSOR COVERAGE

The covered equipment and covered parts and compressor are warranted by Allied Air for a period of five (5) years from the date of the original installation, when installed in a residential application (which includes homes, duplexes, apartments and condominiums). The covered equipment and covered parts are warranted for a period of one (1) year and compressor is warranted for five (5) years by Allied Air from the date of the original installation, when installed in non-residential applications. If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor utilizing an Allied Air distributor. You must pay shipping charges and all other costs of warranty service. Allied Air will not pay labor involved in diagnostic calls or in removing, repairing, servicing or replacing parts. Such cost may be covered by a separate warranty provided by the installer.

HEAT EXCHANGER EXTENDED COVERAGE

All covered heat exchangers are warranted by Allied Air for a period of twenty (20) years from the date of original installation in a residential application. Heat exchangers in all non-residential applications are warranted for a period of ten (10) years.

NOTE: In the event that a component covered by this warranty is no longer available, Allied, at its option, through an established Allied distributor, will provide a free suitable substitute component or will allow a credit toward the purchase of an equivalent new Allied Air product (at the current suggested distributor's cost).

***If the date of original installation cannot be verified, the warranty period will be deemed to begin six (6) months after the date of manufacture.
The LF24 unit heaters are not eligible for the extended warranty coverage.***

EXCLUDED COMPONENTS

The following components are not covered by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, belts, wiring, fuses, oil nozzles, unit accessories and any parts not affecting unit operation.

CARE OF EQUIPMENT

Your new Allied Air unit must be properly installed, operated and maintained in accordance with the unit installation, operation and maintenance instructions provided with each Allied Air unit. Failure to provide maintenance per Allied Air instructions will void this warranty.

WARRANTY PROCEDURE

When service or warranty parts are required:

1. Call your local licensed service dealer or contractor
2. If the installing dealer is unable to provide warranty service, check online at www.alliedair.com.
3. Be prepared to furnish the following information:
 - a. Complete model and serial number
 - b. Proof of required periodic maintenance, installation date and location.
 - c. An accurate description of the problem

WARRANTY LIMITATIONS

1. Products purchased over the internet or through other electronic means must be installed by a qualified installer and the installation must adhere to the Quality Installation protocols of the Air Conditioning Contractors of America (ACCA), and these products must be registered with the manufacturer within 60 days of installation for the warranty to be in place.
2. This warranty is void if the covered equipment is removed from the original installation site.
3. This warranty does not cover damage or defect resulting from:
 - a. Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals). Accident, or neglect or unreasonable use or operation of the equipment including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).
 - b. Modification, change or alteration of the equipment, except as directed in writing by Allied Air.
 - c. Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which are not an ARI match or meet the specifications recommended by Allied Air.
 - d. Operation of furnaces with return air temperatures of less than 60°F (16°C) or operation of a furnace field installed downstream from a cooling coil.
 - e. Use of contaminated or refrigerant not compatible with the unit.

The installation of replacement parts under the terms of this warranty does not extend the original warranty period.

Allied Air makes no express warranties other than the warranty specified above. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded to the extent to a period legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period of one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitation of incidental damages, so the limitations or exclusions may not apply to you. Allied Air will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses or labor charges.

Allied Air shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.
This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER: Please complete information below and retain this warranty for your records and future reference.

Outside Unit Model Number: _____ **Serial Number:** _____ **Installed Date:** _____
Furnace / Air Handler: _____ **Serial Number:** _____ **Installed Date:** _____
Indoor Coil Model Number: _____ **Serial Number:** _____ **Installed Date:** _____
Installing Company Name: _____ **Phone:** _____
Installing Company Address: _____ **State/Province:** _____ **Zip/Postal Code:** _____



MAGIC-PAK EQUIPMENT LIMITED WARRANTY
APPLIES IN U.S.A. AND CANADA ONLY
FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY

COVERED EQUIPMENT

The following Allied Air Enterprises heating and cooling equipment is covered by the Limited Warranty,

Thru-the-Wall Units: MCE, MGE, MHP, EWC, HWC, HW

FIVE (5) YEAR COVERAGE-RESIDENTIAL APPLICATIONS

The covered equipment and covered component are warranted by Allied Air for a period of five (5) years from the date of the original installation, when installed in a residential application (single-family dwelling which includes homes, duplexes, apartments and condominiums). If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor. You must pay shipping charges and all other costs of warranty service. Allied Air will not pay labor involved in diagnostic calls or in removing, repairing, servicing or replacing parts. Such cost may be covered by a separate warranty provided by the installer.

ONE (1) YEAR COVERAGE – NON-RESIDENTIAL APPLICATIONS

The covered equipment and covered component are warranted by Allied Air for a period of one (1) year from the date of the original installation, when installed in non-residential applications. If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor. You must pay shipping charges and all other costs of warranty service, Allied Air will not pay labor involved in diagnostic calls or in removing, repairing, servicing or replacing parts. Such costs may be covered by a separate warranty provided by the installer.

EXTENDED COVERAGE

Your Allied Air limited warranty provides extended coverage on the components outlined below. The extended coverage begins with the date of the original unit installation and represents the total warranty period for the specific component.

Heat Exchangers:

MGE, HWC, HW (Aluminized - All applications) Ten (10) years
MGE, HWC, HW (Stainless - All applications) Twenty (20) years

For those models for which the limited lifetime heat exchanger warranty is offered, it will apply only to those Residential Applications where the original purchaser of the equipment owns and occupies the residence where the equipment is located at the time of the warranty claim. When a warranty claim is made under the limited lifetime heat exchanger warranty for a Residential Application and a subsequent owner or a non-owner occupies the residence where the equipment is located, then coverage under the limited lifetime heat exchanger warranty is limited to twenty (20) years. Lifetime coverage under the limited lifetime heat exchanger warranty is subject to proof of purchase and is not transferable. All terms of this warranty must be followed.

Heat Exchanger Availability: If a replacement heat exchanger is no longer available for a unit covered by this warranty, Allied Air will allow a credit toward the purchase of an equivalent Allied Air furnace (at current suggested unit selling price).

Compressors: MCE, MGE, MHP, EWC, HWC - Five (5) years

Extended warranty coverage on the compressors applies to the original equipment purchaser, subject to proof of purchase.

Electric Heating Elements: MCE, MHP, EWC - Ten (10) years

Extended warranty coverage on the electric heating elements compressors applies to the original equipment purchaser, subject to proof of purchase.

NOTE: *If the date of original installation cannot be verified, the warranty period will be deemed to begin six (6) months after the date of manufacture.*

EXCLUDED COMPONENTS

The following components are not covered by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerator, refrigerant line sets, belts, wiring, fuses, oil nozzles and unit accessories.

REPAIRS

All repairs of covered components must be made with authorized service parts by a licensed service dealer or contractor. Labor charges are not covered by this warranty. Such costs may be covered by a separate warranty provided by the installer.

CARE OF EQUIPMENT

Your new Allied Air unit must be properly installed, operated and maintained in accordance with the unit installation, operation and maintenance instructions provided with each Allied Air unit. Failure to provide maintenance per Allied Air instructions will void this warranty. You may be asked to provide written documentation of annual and other periodic preventive maintenance.

WARRANTY PROCEDURE

When warranty parts are required:

1. Be prepared to furnish the following information:
 - a. Complete model and serial number
 - b. Proof of required periodic maintenance, installation date and location.
 - c. An accurate description of the problem
2. Call your local licensed service dealer or contractor
3. If the installing dealer is unable to provide warranty parts, check the yellow pages for another licensed service dealer or contractor in your area or contact:

Allied Air Enterprises, Inc.
215 Metropolitan Drive
West Columbia, SC 29170
1-800-515-3501

WARRANTY LIMITATIONS

1. This warranty is void if the covered equipment is removed from the original installation site.
2. This warranty does not cover damage or defect resulting from:
 - a. Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials, (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals).
 - b. Accident, or neglect or unreasonable use or operation of the equipment including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).

- c. Modification, change or alteration of the equipment, except as directed in writing by Allied Air.
- d. Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which do not match or meet the specifications recommended by Allied Air.
- e. Operation of furnaces with return air temperatures of less than 60° F (16° C) or operation of a furnace field installed downstream from a cooling coil.
- f. Use of contaminated or alternate refrigerant.

The installation of replacement parts under the terms of this warranty does not extend the original warranty period.

Allied Air Enterprises makes no express warranties other than the warranty specified above. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded to the extent to a period legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period on one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitation of incidental damages, so the limitations or exclusions may not apply to you.

Allied Air will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses or labor charges.

Allied Air shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER:

Please complete information below and retain this warranty for your records and future reference.

Unit Model Number: _____
Serial Number: _____ Install Date: _____
Installing Contractor: _____ Phone: _____



215 Metropolitan Drive, West Columbia, South Carolina 29170



LIMITED EXTENDED WARRANTY ADDITIONAL 5-YEAR LIMITED EXTENDED PARTS WARRANTY

EXTENDED COVERAGE-

PARTS

The covered equipment and parts are warranted by Allied for a total of **10 YEARS** (standard 5 Year Limited Parts Warranty) from the date of original installation, except as provided below.

HEAT EXCHANGERS

The covered Residential heating equipment's heat exchanger is warranted by Allied for a Limited Lifetime (standard 20 Year Limited Warranty) from the date of original installation, except as provided below.

This warranty applies only to the original purchaser of the unit and cannot be transferred. If during this period, a covered part fails because of a defect in materials or workmanship under normal use and maintenance, Allied will provide a free replacement part to the purchaser through an Armstrong Air, Air Ease, Ducane or Concord dealer or other licensed service contractor through an authorized Allied distributor. The purchaser must pay shipping costs, including labor, of the warranty service.

EXCLUDED COMPONENTS-

The following components are expressly not covered by this limited warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, belts, wiring, fuses, oil nozzles, and unit accessories.

COVERAGE REQUIREMENTS-

- 1 The unit is an Armstrong Air, Air ease, Ducane, or Concord branded unit;
2. The unit is installed in a residential application, which is an owner-occupied single-family residence. No commercial applications are allowed;
3. The unit is properly registered with Allied within 60-days after the original date of installation.¹ To register, follow the directions and complete the on line warranty registration process on line at www.alliedair.com.
4. The unit is designed and operated with R-410A refrigerant. Products using R-22 refrigerant do not qualify; and
5. The unit is part of a complete ARI matched system and installed by a state certified or licensed contractor in accordance with the unit installation, operation, and maintenance instructions provided with the unit.

If this extended warranty does not apply, then parts are warranted for the standard warranty period of **5 YEARS** and heat exchangers **20 YEARS**.

This limited extended warranty does not apply to, and no warranty is offered by Allied, on any unit ordered over the internet.

Any part replaced pursuant to this limited extended warranty is warranted only for the unexpired portion of the limited extended warranty term applying to the original part. The installation of replacement parts under the terms of this limited extended warranty does not extend the warranty period.

This limited extended warranty is an extension of Allied's standard warranty. **ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE TERM OF THIS LIMITED EXTENDED WARRANTY.**

Some states and provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

ALLIED SHALL IN NO EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO EXTRA UTILITY EXPENSES OR DAMAGES TO PROPERTY. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Allied is not responsible for:

1. Damage or repairs required as a result of flood, fire, wind, lightning strike (to the home or unit), corrosive atmosphere, contact with corrosive material (Chlorine, fluorine, salt, recycled waste water, fertilizers or other damaging substances) or other conditions beyond the control of Allied;
2. Use of parts, accessories, or refrigerant not compatible with the unit;
3. Modification, change or alteration of the unit, except as expressly directed in writing by Allied;
4. Improper use, accident, neglect or unreasonable use or operation of the unit, including operation of electrical equipment at voltages other than the range specified on the unit nameplate;
5. Operation with system parts (indoor unit, outdoor unit and refrigerant control devices) which are not ARI matched or do not meet the specifications recommended by Allied;
6. Damage or repairs required as a consequence of faulty or installation or application;
7. Normal maintenance as described in the installation and operating manual, such as cleaning of coils, filter cleaning and/or replacement and lubrication; and
8. Changes in the appearance or sound of the unit that do not affect its performance.

The parties intend this writing as a final expression of their agreement with respect to warranties. Allied makes no other warranty beyond that which is expressly contained in this writing.

Allied shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control, including the unavailability of replacement parts.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or province to province.

Steps for getting replacement parts under this limited extended warranty:

If you suspect a defect in your equipment, please contact the installer of the unit to obtain assistance. If unsuccessful, please contact an Allied dealer or distributor in your area. If unable to obtain local assistance, refer to Allied's website (www.alliedair.com) or contact Allied at 1-800-448-5872.

¹Excludes residents of states or provinces where registration requirements are prohibited, such as California and Quebec. Residents of these states or provinces may either register as noted above or provide proof of when the unit was purchased and installed, such as an original invoice from the contractor with the Owner's name, address, purchase date, serial and model number.

ALLIED AIR ENTERPRISES EQUIPMENT LIMITED WARRANTY

APPLIES IN U.S.A. AND CANADA ONLY

FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY

COVERED EQUIPMENT

The following Allied Air Enterprises heating and cooling equipment is covered by the Limited Warranty,

Condensing Units: 13ACD
Heat Pumps: 13HPD

PARTS and COMPRESSOR COVERAGE

The covered equipment and covered parts and compressor are warranted by Allied Air for a period of five (5) years from the date of the original installation, when installed in a residential application (which includes homes, duplexes, apartments and condominiums). The covered equipment and covered parts are warranted for a period of one (1) year and compressor is warranted for five (5) years by Allied Air from the date of the original installation, when installed in non-residential applications. If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor utilizing an Allied Air distributor. You must pay shipping charges and all other costs of warranty service. Allied Air will not pay labor involved in diagnostic calls or in removing, repairing, servicing or replacing parts. Such cost may be covered by a separate warranty provided by the installer.

EXCLUDED COMPONENTS

The following components are not covered by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, wiring, fuses, unit accessories and any parts not affecting unit operation.

CARE OF EQUIPMENT

Your new Allied Air component must be properly installed, operated and maintained in accordance with the unit installation, operation and maintenance instructions provided with each Allied Air unit. Failure to provide maintenance per Allied Air instructions will void this warranty.

WARRANTY PROCEDURE

When service or warranty parts are required:

1. Call your local licensed service dealer or contractor
2. If the installing dealer is unable to provide warranty service, check online at www.alliedair.com
3. Be prepared to furnish the following information:
 - a. Complete model and serial number of both the indoor and outdoor units.
 - b. Proof of required periodic maintenance, installation date and location.
 - c. An accurate description of the problem.

WARRANTY LIMITATIONS

1. This warranty is void if the covered equipment is removed from the original installation site.
2. This warranty does not cover damage or defect resulting from:
 - a. Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals).
 - b. Accident, or neglect or unreasonable use or operation of the equipment including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).
 - c. Modification, change or alteration of the equipment, except as directed in writing by Allied Air.
 - d. Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which are not an AHRI match or do not meet the specifications recommended by Allied Air.
 - e. Operation of furnaces with return air temperatures of less than 60° F (16° C) or operation of a furnace field installed downstream from a cooling coil.
 - f. Use of contaminated refrigerant or refrigerant not compatible with the unit.

The installation of replacement parts under the terms of this warranty does not extend the original warranty period.

ALLIED AIR MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY SPECIFIED ABOVE. ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED TO THE MAXIMUM EXTENT PERMITTED UNDER LAW. SHOULD SUCH DISCLAIMER OR LIMITATION OF THE WARRANTY BE UNENFORCEABLE, SUCH IMPLIED WARRANTIES ARE IN ANY EVENT LIMITED TO A PERIOD OF ONE (1) YEAR. LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES IS EXCLUDED. SOME STATES DO NOT ALLOW LIMITATION OF INCIDENTAL DAMAGES, SO THE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. ALLIED AIR WILL NOT PAY ELECTRICITY OR FUEL COSTS, OR INCREASES IN ELECTRICITY OR FUEL COSTS, FOR ANY REASON WHATSOEVER, INCLUDING ADDITIONAL OR UNUSUAL USE OF SUPPLEMENTAL ELECTRIC HEAT. THIS WARRANTY DOES NOT COVER LODGING EXPENSES OR LABOR CHARGES.

Allied Air shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER:

Please complete information below and retain this warranty for your records and future reference.

Outside Unit Model Number: _____ Serial Number: _____ Installed Date: _____

Furnace / Air Handler: _____ Serial Number: _____ Installed Date: _____

Indoor Coil Model Number: _____ Serial Number: _____ Installed Date: _____

Installing Company Name: _____ Phone: _____

Installing Company Address: _____ State/Province: _____ Zip/Postal Code: _____



215 Metropolitan Drive, West Columbia, SC 29170
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EQUIPMENT LIMITED WARRANTY

APPLIES IN U.S.A. AND CANADA ONLY

FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY.

COVERED EQUIPMENT

The following heating and cooling equipment is covered by the Limited Warranty:

Oil Furnaces: LG14.

Unit/Duct Heaters: LD24 (all units), LF24 and TUA (100,000 to 400,000 btuh units).

Evaporator Coils: C17.

Air Handlers: ACBX32, CB17, CBH17, TAA.

Condensing Units: 2SCU13LC, 4SCU13LC, TSA.

Heat Pumps: 2SHP13LC, 4SHP13LC, TPA.

Packaged Equipment: KCA, KGA, KHA, RGE13, RHP13, RCE13, ZCA, ZGA, ZHA.

Electric Heat Sections: AECB29, ECH16, EH17, ECH24, T1EH, Z1EH.

ONE (1) YEAR COVERAGE – ALL APPLICATIONS

The covered equipment and covered components are warranted by the manufacturer for a period of one (1) year from the *date of the original unit installation*, when installed and operated in accordance with the manufacturer's recommendations. If, during this period, a covered component fails because of a manufacturing defect, the manufacturer will provide a free replacement part to the owner. The owner must pay shipping charges and all other costs of warranty service.

EXTENDED COVERAGE

This limited warranty provides extended coverage on the components outlined below. The extended warranty coverage begins with the *date of the original unit installation* and represents the total warranty period for the specific component.

Heat Exchangers:

KGA, ZGA (Aluminized – All applications) -- Ten (10) years.
 KGA (Stainless – All applications) – Fifteen (15) years.
 RGE13, RHP13, RCE13 – Ten (10) years.
 LF24, TUA (Aluminized -- All applications) – Ten (10) years.
 LF24, TUA (Stainless -- All applications) – Fifteen (15) years.
 LD24 (Aluminized -- All applications) -- Two (2) years.

LD24 (Stainless – All applications) – Five (5) years.
 LG14 (All applications) – Five (5) years.

Burners: LG14 -- Three (3) years.

All-Aluminum Condenser Coils: ZCA, ZGA, ZHA – Three (3) years.

Compressors: 2SCU13LC, 2SHP13LC, 4SCU13LC, 4SHP13LC – Five (5) years.

TSA, TPA -- Five (5) years.

KCA, KGA, KHA, ZCA, ZGA, ZHA -- Five (5) years.

RGE13, RHP13, RCE13 – Five (5) years.

NOTE - If the date of original installation cannot be verified, the warranty period will be deemed to begin six (6) months after the date of manufacture.

COMPONENT AVAILABILITY

In the event that a component covered by this warranty is no longer available, the manufacturer will, at its option, provide a free suitable substitute component or allow the owner to purchase an equivalent new unit at a reduced price of 20 percent of the list price in effect on the date of the failure. The owner must pay shipping charges and all other costs of warranty service.

EXCLUDED COMPONENTS

The following components are not protected by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, belts, wiring, fuses and unit accessories.

REPAIRS

All repairs of covered components must be made with authorized service parts by a licensed professional service contractor (or equivalent).

CARE OF EQUIPMENT

This new unit must be properly installed, operated and maintained by a licensed professional installer (or equivalent) or service agency in accordance with the unit installation, operation and maintenance instructions provided with each unit. Failure to provide maintenance per the manufacturer's instructions will void this warranty. The owner may be asked to provide written documentation of annual and other periodic preventive maintenance.

WARRANTY PROCEDURE

When warranty parts are required:

- 1 - Be prepared to furnish the following information:
 - a - Complete model and serial number.
 - b - Proof of required periodic maintenance, installation date and location if warranty claim.
 - c - An accurate description of the problem.
- 2 - Call your local installing contractor.
- 3 - If the installing contractor is unable to provide warranty parts, check the yellow pages for another contractor in your area. If you are unable to secure assistance from a contractor, contact the appropriate manufacturer listed below:

Lennox Industries Inc. P.O. Box 799900 Dallas, TX 75379-9900 1-800-9LENNOX	Allied Air Enterprises 215 Metropolitan Drive West Columbia, SC 29170 1-800-448-5872
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WARRANTY LIMITATIONS

- 1 - The manufacturer will not pay labor involved in diagnostic calls, or in removing, repairing, servicing, or replacing parts. Such costs may be covered by a separate warranty provided by the installing contractor.
- 2 - This warranty is void if the covered equipment is removed from the original installation site.
- 3 - This warranty does not cover damage or defect resulting from:
 - a - Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals).
 - b - Accident, neglect, or unreasonable use or operation of the equipment, including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts), or reverse rotation of compressors or motors due to improper phasing.
 - c - Modification, change or alteration of the equipment, except as directed in writing by the manufacturer.
 - d - Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which do not match or meet the specifications recommended by the manufacturer.

- e - Operation of packaged gas/electric units (equipped with aluminized heat exchanger) with mixed air temperatures of less than 45°F (7°C).
- f - Operation of furnaces with return air temperatures of less than 60°F (16°C) or operation of a furnace field-installed downstream from a cooling coil.
- g - Use of contaminated or alternate refrigerant.

The installation of replacement parts under terms of this warranty will not extend the original warranty period.

The manufacturer makes no express warranties other than the warranty specified above. All implied warranties, including the implied warranty of merchantability and fitness for a particular purpose, are excluded to the extent legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period of one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitations on the duration of an implied warranty or the exclusion or limitation of incidental or consequential damages, so the limitations or exclusions may not apply to you.

The manufacturer will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses.

The manufacturer shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER

Please complete information below and retain this warranty for your records and future reference.

Unit Model Number: _____ Date: _____
 Serial Number: _____ Phone: _____
 Installing Contractor: _____

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FORM W-024-L3 -- 5/17/2013
 Supersedes 12/1/2012



ALLIED AIR ENTERPRISES EQUIPMENT LIMITED WARRANTY



Quality Care Program Equipment Limited Warranty *Applies in USA and Canada only*

COVERED EQUIPMENT

The following Allied Air Complete Comfort™ equipment is covered by this Limited Warranty.

Media Air Cleaners, CCC and Germicidal Lights (UV and C1UVC), Whole home Humidifiers (CCWB and CCWP), Whole Home Dehumidifier (CCWH).

FIVE (5) YEAR COVERAGE —

Germicidal Lights, CCWH Whole-Home Dehumidifier,

CCWB and CCWP Humidifiers —

RESIDENTIAL APPLICATIONS

The covered equipment and covered components are warranted by Allied Air Enterprises for a period of five (5) years from the *date of the original unit installation*, when installed in a Residential Application. If during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor. In the event that a proprietary part is no longer available for any reason, Allied Air will allow a credit toward the purchase of an equivalent Allied Air component (at the current suggested component selling price). You must pay shipping charges and all other costs of warranty service. *An additional five (5) year limited parts warranty is available if registered with a qualified system within 60 days of install.

ONE (1) YEAR COVERAGE —

ALL UNITS —NON-RESIDENTIAL APPLICATIONS

Covered equipment and covered components are warranted by Allied Air Enterprises for a period of one (1) year from the date of the original unit installation when installed in a "Non-Residential Application." (Non-Residential Applications include all properties which were not defined as Residential Applications in the definition above.) If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through licensed service contractor. In the event that a proprietary part is no longer available for any reason, Allied Air will allow a credit toward the purchase of an equivalent Allied Air component (at the current suggested component selling price). You must pay shipping charges and all other costs of warranty service.

COMPONENT AVAILABILITY In the event that a component covered by this warranty is no longer available, Allied Air Enterprises will, at its option, provide a free suitable substitute component or allow the owner to purchase an equivalent new Complete Comfort™ unit at a reduced price. The owner must pay shipping charges and all other costs of warranty service.

EXCLUDED COMPONENTS

Service and/or standard maintenance components are not covered by any warranty. Such items include: lamps (such as UVA and UVC lamps), metal inserts, pleated and non-pleated filters, evaporative media and all other replacement items identified in the Complete Comfort™ unit's Installation Instructions. These items must be replaced per the Maintenance Instructions to ensure effective operation of your Complete Comfort™ unit.

REPAIRS

All repairs of covered components must be made with authorized service parts by a qualified service dealer or contractor.

CARE OF EQUIPMENT

Your new Complete Comfort™ unit must be properly installed, operated and maintained in accordance with the unit Installation, Operation and Maintenance Instructions provided with each Allied Air Enterprises Complete Comfort™ unit. Failure to provide maintenance per Allied Air Enterprises instructions will void this warranty. You may be asked to provide written documentation of periodic preventive maintenance.

WARRANTY PROCEDURE

When warranty parts are required:

1 - Be prepared to furnish the following information:

- a - Proof of purchase.
- b - Proof of required periodic maintenance installation date and location.
- c - An accurate description of the problem.

2 - Call your local licensed service contractor.

3 - If the installing dealer is unable to provide warranty parts, check the Yellow pages for an Allied Air Distributor in your area. Refer to the Allied Air Enterprises website at www.alliedair.com.

Allied Air Enterprises
215 Metropolitan Drive
West Columbia, SC - 29170
(1-800-515-8501)

Defective parts are to be returned to Allied Air Distributors by the servicing contractor no later than thirty (30) days after the failure, as part of the warranty claim process.

ALLIED AIR ENTERPRISES WARRANTY LIMITATIONS

- 1 - Allied Air will not pay labor involved in diagnostic calls, or in removing, repairing, servicing, or replacing parts. Such costs may be covered by a separate warranty provided by the installing contractor.
- 2 - This warranty is void if the covered equipment is removed from the original installation site.
- 3 - This warranty does not cover damage or defect resulting from:
 - a - Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals).
 - b - Accident, or neglect or unreasonable use or operation of the equipment, including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).
 - c - Modification, change or alteration of the equipment, except as directed in writing by Allied Air Enterprises.
 - d - Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which do not match or meet the specifications recommended by Allied Air Enterprises.

The installation of replacement parts under the terms of this warranty does not extend the original warranty period.

Allied Air Enterprises makes no express warranties other than the warranty specified. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded to the extent legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period of one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitations on the duration of an implied warranty or the exclusion or limitation of incidental or consequential damages, so the limitations or exclusions may not apply to you.

Allied Air Enterprises will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses. Allied Air Enterprises shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

*Must be registered within 60 days at www.alliedair.com

NOTE TO CUSTOMER:

Please complete information below and retain this warranty for your records and future reference.

Unit Model Number:: _____

Serial Number: _____ Date: _____

Installing Contractor: _____ Phone: _____



**215 Metropolitan Drive
West Columbia, SC 29170**

ALLIED AIR ENTERPRISES
EQUIPMENT LIMITED WARRANTY
APPLIES IN U.S.A. AND CANADA ONLY
FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY

067254500

COVERED EQUIPMENT

The following Allied Air Enterprises heating and cooling equipment is covered by the Limited Warranty.
Condensing Units: 4SCU13, 4SCU14, 4SCU16, 4SCU18, 4SCU20, 4AC13, 4AC14, 4AC16, 4AC18
Heat Pumps: 4SHP13, 4SHP14, 4SHP16, 4SHP18, 4SHP20, 4HP13, 4HP14, 4HP16, 4HP18
Gas Furnaces: FPBB, A97, A98, A99, A83, A80, 92G, 95G, 80G
Oil Furnace: L83UF, L83BR, L83BF, L83HR, L83HF, L85UF, L85BR, L85BF
Electric Furnace: EFC, EFV
Evaporator Coils: EC, EU, EH, EM (EUL1P-10 year coil only warranty)
Air handlers: BC52, BC53, BC55, BC54
Package Equipment: 14 SEER: PRPGE, PRCE, PRPH, PRWP, PRPC, PRPF, PRDF
Unit Heaters: LP24, (30,000 to 75,000 BtuH units)

PARTS and COMPRESSOR COVERAGE

The covered equipment and covered parts and compressor are warranted by Allied Air for a period of five (5) years from the date of the original installation, when installed in a residential application (which includes homes, duplexes, apartments and condominiums). The covered equipment and covered parts are warranted for a period of one (1) year and compressor is warranted for five (5) years by Allied Air from the date of the original installation, when installed in non-residential applications. If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor utilizing an Allied Air distributor. You must pay shipping charges and all other costs of warranty service. Allied Air will not pay labor involved in diagnostic calls or in removing, repairing, servicing or replacing parts. Such cost may be covered by a separate warranty provided by the installer.

HEAT EXCHANGER EXTENDED COVERAGE

All covered heat exchangers are warranted by Allied Air for a period of twenty (20) years from the date of original installation in a residential application. Heat exchangers in all non-residential applications are warranted for a period of ten (10) years.

NOTE: In the event that a component covered by this warranty is no longer available, Allied, at its option, through a established Allied distributor, will provide a free suitable substitute component or will allow a credit toward the purchase of an equivalent new Allied Air product (at the current suggested distributor's cost).
If the date of original installation cannot be verified, the warranty period will be deemed to begin six (6) months after the date of manufacture.
The LP24 unit heaters are not eligible for the extended warranty coverage.

EXCLUDED COMPONENTS

The following components are not covered by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, belts, wiring, fuses, oil nozzles, unit accessories and any parts not affecting unit operation.

CARE OF EQUIPMENT

Your new Allied Air unit must be properly installed, operated and maintained in accordance with the unit installation, operation and maintenance instructions provided with each Allied Air unit. Failure to provide maintenance per Allied Air instructions will void this warranty.

WARRANTY PROCEDURE

When service or warranty parts are required:

1. Call your local licensed service dealer or contractor
2. If the installing dealer is unable to provide warranty service, check online at www.alliedair.com.
3. Be prepared to furnish the following information:
 - a. Complete model and serial number
 - b. Proof of required periodic maintenance, installation date and location.
 - c. An accurate description of the problem

WARRANTY LIMITATIONS

1. All installation must be in compliance with applicable laws, regulations, codes, and ordinances.
2. Products purchased over the Internet or through other electronic means must be installed by a qualified installer and the installation must adhere to the Quality Installation protocols of the Air Conditioning Contractors of America (ACCA), and these products must be registered with the manufacturer within 60 days of installation for the warranty to be in place.
3. This warranty is void if the covered equipment is removed from the original installation site.
4. This warranty does not cover damage or defect resulting from:
 - a. Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals). Accident, or neglect or unreasonable use or operation of the equipment including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts).
 - b. Modification, change or alteration of the equipment, except as directed in writing by Allied Air.
 - c. Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which are not an AHRI match or meet the specifications recommended by Allied Air.
 - d. Operation of furnaces with return air temperatures of less than 60°F (16°C) or operation of a furnace field installed downstream from a cooling coil.
 - e. Use of contaminated or refrigerant not compatible with the unit.

The installation of replacement parts under the terms of this warranty does not extend the original warranty period.

Allied Air makes no express warranties other than the warranty specified above. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded to the extent to a period legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period of one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitation of incidental damages, so the limitations or exclusions may not apply to you. Allied Air will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses or labor charges.

Allied Air shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER

Please complete information below and retain this warranty for your records and future reference.

Outside Unit Model Number: _____ Serial Number: _____ Installed Date: _____

Furnace / Air Handler: _____ Serial Number: _____ Installed Date: _____

Indoor Coil Model Number: _____ Serial Number: _____ Installed Date: _____

Installing Company Name: _____ Phone: _____

Installing Company Address: _____ State/Province: _____ Zip/Postal Code: _____

215 Metropolitan Drive, West Columbia, SC 29170
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Part Number 506293-03



EQUIPMENT LIMITED WARRANTY

APPLIES IN U.S.A. AND CANADA ONLY

FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY.

COVERED EQUIPMENT

The following heating and cooling equipment is covered by the Limited Warranty:
Oil Furnaces: LG14.

Unit/Duct Heaters: LD24 (all units), LF24 and TUA (100,000 to 400,000 btuh units).

Air Handlers: ACBX32, TAA.

Condensing Units: 2SCU13LC, 4SCU13LC, TSA.

Heat Pumps: 2SHP13LC, 4SHP13LC, TPA.

Packaged Equipment: KCA, KCB, KGA, KGB, KHA, KHB, LCH, LGH, RGE13, RHP13, RCE13, ZCA, ZCB, ZGA, ZGB, ZHA, ZHB.

Electric Heat Sections: AECB29, ECH16, EH17, ECH24, T1EH, Z1EH.

Controls / Thermostats: ComfortSense® CS3000 Commercial thermostat, ComfortSense® CS7500 Commercial thermostat.

High-Performance Economizers

ONE (1) YEAR COVERAGE – ALL APPLICATIONS

The covered equipment and covered components are warranted by the manufacturer for a period of one (1) year from the date of the original unit installation, when installed and operated in accordance with the manufacturer's recommendations. If, during this period, a covered component fails because of a manufacturing defect, the manufacturer will provide a free replacement part to the owner. The owner must pay shipping charges and all other costs of warranty service.

NOTE - One-year coverage applies to all listed equipment, with the exception of the ComfortSense® CS7500 Commercial thermostat.

TWO (2) YEAR COVERAGE – ALL APPLICATIONS

The ComfortSense® CS7500 Commercial thermostat is warranted by the manufacturer for a period of two (2) years from the date of the original unit installation, when installed and operated in accordance with the manufacturer's recommendations. If, during this period, a covered component fails because of a manufacturing defect, the manufacturer will provide a free replacement part to the owner. The owner must pay shipping charges and all other costs of warranty service.

NOTE - Two (2) year coverage applies ONLY to the ComfortSense® CS7500 Commercial thermostat.

EXTENDED COVERAGE

This limited warranty provides extended coverage on the components outlined below. The extended warranty coverage begins with the date of the original unit installation and represents the total warranty period for the specific component.

Heat Exchangers:

KGA, KGB, LGH, ZGA, ZGB (Aluminized – All applications) – Ten (10) years.

KGA, KGB, LGH, ZGA, ZGB (Stainless – All applications) – Fifteen (15) years.

RGE13, RHP13, RCE13 – Ten (10) years.

LF24, TUA (Aluminized – All applications) – Ten (10) years.

LF24, TUA (Stainless – All applications) – Fifteen (15) years.

LD24 (Aluminized – All applications) – Two (2) years.

LD24 (Stainless – All applications) – Five (5) years.

LG14 (All applications) – Five (5) years.

Burners: LG14 – Three (3) years.

Unit Controller: LCH, LGH – Three (3) years.

All-Aluminum Condenser Coils:

KCA, KCB, KGA, KGB – Three (3) years.

LCH, LGH, ZCA, ZCB, ZGA, ZGB – Three (3) years.

Compressors:

2SCU13LC, 2SHP13LC, 4SCU13LC, 4SHP13LC – Five (5) years.

TSA, TPA – Five (5) years.

KCA, KCB, KGA, KGB, KHA, KHB – Five (5) years.

LCH, LGH, ZCA, ZCB, ZGA, ZGB, ZHA, ZHB – Five (5) years.

RGE13, RHP13, RCE13 – Five (5) years.

High-Performance Economizers: Five (5) years.

NOTE - If the date of original installation cannot be verified, the warranty period will be deemed to begin six (6) months after the date of manufacture.

COMPONENT AVAILABILITY

In the event that a component covered by this warranty is no longer available, the manufacturer will, at its option, provide a free suitable substitute component or allow the owner to purchase an equivalent new unit at a reduced price of 20 percent of the list price in effect on the date of the failure. The owner must pay shipping charges and all other costs of warranty service.

EXCLUDED COMPONENTS

The following components are not protected by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, belts, wiring, fuses and unit accessories.

REPAIRS

All repairs of covered components must be made by a licensed professional HVAC technician, or equivalent, using parts as specified by the manufacturer.

CARE OF EQUIPMENT

This new unit must be properly installed, operated and maintained by a licensed professional HVAC installer (or equivalent) or service agency in accordance with the unit installation, operation and maintenance instructions provided with each unit. Failure to provide maintenance per the manufacturer's instructions will void this warranty. The owner may be asked to provide written documentation of annual and other periodic preventive maintenance. This warranty similarly does not apply to, nor is any warranty offered by the manufacturer for, any unit ordered over the internet, by telephone, or other electronic means unless the dealer selling the unit over the internet, by telephone or other electronic means is also the installing contractor for the unit.

WARRANTY PROCEDURE

When warranty parts are required:

1 - Be prepared to furnish the following information:

- a - Complete model and serial number.
- b - Proof of required periodic maintenance, installation date and location if warranty claim.
- c - An accurate description of the problem.

2 - Call your local installing contractor.

3 - If the installing contractor is unable to provide warranty parts, check the yellow pages for another contractor in your area. If you are unable to secure assistance from a contractor, contact the appropriate manufacturer listed below:

Lennox Industries Inc. P.O. Box 799900 Dallas, TX 75379-9900 1-800-9LENNOX	Allied Air Enterprises 215 Metropolitan Drive West Columbia, SC 29170 1-800-448-5872
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WARRANTY LIMITATIONS

1 - The manufacturer will not pay labor involved in diagnostic calls, or in removing, repairing, servicing, or replacing parts. Such costs may be covered by a separate warranty provided by the installing contractor.

2 - This warranty is void if the covered equipment is removed from the original installation site.

3 - This warranty does not cover units which do not meet and/or are installed in violation of regional government standards or other government requirements.

4 - This warranty does not cover damage or defect resulting from:

- a - Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals).
- b - Accident, neglect, or unreasonable use or operation of the equipment, including operation of electrical equipment at voltages other than the range specified on the unit nameplate (includes damages caused by brownouts), or reverse rotation of compressors or motors due to improper phasing.

- c - Modification, change or alteration of the equipment, except as directed in writing by the manufacturer.
- d - Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which do not match or meet the specifications recommended by the manufacturer.
- e - Use of accessories or additives that have not been approved by the manufacturer that are installed on or in the product.
- f - Operation of packaged gas/electric units (equipped with aluminized heat exchanger) with mixed air temperatures of less than 45°F (7°C).
- g - Operation of furnaces with return air temperatures of less than 60°F (16°C) or operation of a furnace field-installed downstream from a cooling coil.
- h - Use of contaminated or alternate refrigerant.

The installation of replacement parts under terms of this warranty will not extend the original warranty period.

The manufacturer makes no express warranties other than the warranty specified above. All implied warranties, including the implied warranty of merchantability and fitness for a particular purpose, are excluded to the extent legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period of one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitations on the duration of an implied warranty or the exclusion or limitation of incidental or consequential damages, so the limitations or exclusions may not apply to you.

The manufacturer will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses.

The manufacturer shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER

Please complete information below and retain this warranty for your records and future reference.

Unit Model Number: _____ Date: _____
 Serial Number: _____ Phone: _____
 Installing Contractor: _____

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FORM W-024-L3 – 5/1/2015
Supersedes 4/1/2015

**ALLIED AIR ENTERPRISES
EQUIPMENT LIMITED WARRANTY
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FAILURE TO MAINTAIN YOUR EQUIPMENT WILL VOID THIS WARRANTY**

COVERED EQUIPMENT

The following Allied Air Enterprises heating and cooling equipment is covered by the Limited Warranty,
Condensing Units: 4SCU13, 4SCU14, 4SCU16, 4SCU18, 4AC13, 4AC14, 4AC16, 4AC18
Heat Pumps: 4SHP13, 4SHP14, 4SHP16, 4SHP18, 4HP13, 4HP14, 4HP16, 4HP18
Gas Furnaces: FPBB, A97, A96, A95, A93, A80, 92G, 95G1, 80G
Oil Furnace: L83UF, L83BR, L83BF, L83HR, L83HF, L85UF, L85BR, L85BF
Electric Furnace: EFC, EPV
Evaporator Coils: EC, EU, EH, EM (EUL1P-10year coil only warranty)
Air handlers: BCS2, BCS3, BCE3, BCE4M
Package Equipment: 14 SEER- PRPGE, PRGE, PRPHP, PRHP, PRPAC, PRAC, PRPDF, PRDF
Unit Heaters: LF24, (30,000 to 75,000 Btuh units)

PARTS and COMPRESSOR COVERAGE

The covered equipment and covered parts and compressor are warranted by Allied Air for a period of five (5) years from the date of the original installation, when installed in a residential application (which includes homes, duplexes, apartments and condominiums). The covered equipment and covered parts are warranted for a period of one (1) year and compressor is warranted for five (5) years by Allied Air from the date of the original installation, when installed in non-residential applications. If, during this period, a covered component fails because of a manufacturing defect, Allied Air will provide a free replacement part to the owner through a licensed service contractor utilizing an Allied Air distributor. You must pay shipping charges and all other costs of warranty service. Allied Air will not pay labor involved in diagnostic calls or in removing, repairing, servicing or replacing parts. Such cost may be covered by a separate warranty provided by the installer.

HEAT EXCHANGER EXTENDED COVERAGE

All covered heat exchangers are warranted by Allied Air for a period of twenty (20) years from the date of original installation in a residential application. Heat exchangers in all non-residential applications are warranted for a period of ten (10) years.

NOTE: In the event that a component covered by this warranty is no longer available, Allied, at its option, through a established Allied distributor, will provide a free suitable substitute component or will allow a credit toward the purchase of an equivalent new Allied Air product (at the current suggested distributor's cost).
If the date of original installation cannot be verified, the warranty period will be deemed to begin six (6) months after the date of manufacture.
The LF24 unit heaters are not eligible for the extended warranty coverage.

EXCLUDED COMPONENTS

The following components are not covered by this warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, belts, wiring, fuses, oil nozzles, unit accessories and any parts not affecting unit operation.

CARE OF EQUIPMENT

Your new Allied Air unit must be properly installed, operated and maintained in accordance with the unit installation, operation and maintenance instructions provided with each Allied Air unit. Failure to provide maintenance per Allied Air instructions will void this warranty.

WARRANTY PROCEDURE

When service or warranty parts are required:

1. Call your local licensed service dealer or contractor
2. If the installing dealer is unable to provide warranty service, check online at www.alliedair.com.
3. Be prepared to furnish the following information:
 - a. Complete model and serial number
 - b. Proof of required periodic maintenance, installation date and location.
 - c. An accurate description of the problem

WARRANTY LIMITATIONS

1. Products purchased over the internet or through other electronic means must be installed by a qualified installer and the installation must adhere to the Quality Installation protocols of the Air Conditioning Contractors of America (ACCA), and these products must be registered with the manufacturer within 60 days of installation for the warranty to be in place.
2. This warranty is void if the covered equipment is removed from the original installation site.
3. This warranty does not cover damage or defect resulting from:
 - a. Flood, wind, fire, lightning, mold, or installation and operation in a corrosive atmosphere, or otherwise in contact with corrosive materials (chlorine, fluorine, salt, recycled waste water, urine, fertilizers, or other damaging substances or chemicals). Accident, or neglect or unreasonable use or operation of the equipment including operation of electrical equipment at voltages other than the range specified on the unit name-plate (includes damages caused by brownouts).
 - b. Modification, change or alteration of the equipment, except as directed in writing by Allied Air.
 - c. Operation with system components (indoor unit, outdoor unit and refrigerant control devices) which are not an ARI match or meet the specifications recommended by Allied Air.
 - d. Operation of furnaces with return air temperatures of less than 60°F (16°C) or operation of a furnace field installed downstream from a cooling coil.
 - e. Use of contaminated or refrigerant not compatible with the unit.

The installation of replacement parts under the terms of this warranty does not extend the original warranty period.

Allied Air makes no express warranties other than the warranty specified above. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded to the extent to a period legally permissible. Should such exclusion or limitation of the warranty be unenforceable, such implied warranties are in any event limited to a period of one (1) year. Liability for incidental and consequential damages is excluded. Some states do not allow limitation of incidental damages, so the limitations or exclusions may not apply to you. Allied Air will not pay electricity or fuel costs, or increases in electricity or fuel costs, for any reason whatsoever, including additional or unusual use of supplemental electric heat. This warranty does not cover lodging expenses or labor charges.

Allied Air shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control.
This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTE TO CUSTOMER

Please complete information below and retain this warranty for your records and future reference.

Outside Unit Model Number: _____ Serial Number: _____ Installed Date: _____

Furnace / Air Handler: _____ Serial Number: _____ Installed Date: _____

Indoor Coil Model Number: _____ Serial Number: _____ Installed Date: _____

Installing Company Name: _____ Phone: _____

Installing Company Address: _____ State/Province: _____ Zip/Postal Code: _____

215 Metropolitan Drive, West Columbia, SC 29170

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FORM W-2008-2 (9/30/2014)

Part Number 506293-02

LIMITED EXTENDED PARTS WARRANTY

Allied Air Enterprises, Inc. ("Allied") provides its air conditioning and heating products with a standard five-year parts warranty. This limited extended parts warranty is in addition to and is intended to supplement Allied's standard 5-year parts warranty. As such, this limited extended warranty provides for a total of 10-years of limited warranty coverage (Standard 5-Year Limited Parts Warranty plus Additional 5-Year Limited Extended Parts warranty).

EXTENDED COVERAGE -

PARTS/COMPRESSORS

The covered equipment and parts are warranted by Allied for a total of 10 YEARS (standard 5 Year Limited Parts Warranty) from installation, except as provided below.

HEAT EXCHANGERS

The covered residential heating equipment's heat exchanger is warranted by Allied for a Limited Lifetime (standard 20 Year Limited Warranty) from date of original installation, except as provided below.

This warranty applies only to the original purchaser of the unit and cannot be transferred. If during this period, a covered part fails because of a defect in materials or workmanship under normal use and maintenance, Allied will provide a free replacement part to the purchaser through an Armstrong Air, Air Ease, Ducane or Concord dealer or other licensed service contractor through an authorized Allied distributor. The purchaser must pay shipping costs, including labor, of the warranty service.

EXCLUDED COMPONENTS -

The following components are expressly not covered by this limited warranty: cabinets, cabinet pieces, air filters, driers, refrigerant, refrigerant line sets, belts, wiring, fuses, oil nozzles, and unit accessories, R-22 compressors, and any parts not affecting unit operation.

COVERAGE REQUIREMENTS -

1. The unit is an Armstrong Air, Air ease, Ducane, or Concord branded unit;
2. The unit is installed in a residential application, which is an owner-occupied single-family residence. No commercial applications are allowed;
3. The unit is properly registered at (www.alliedair.com) with Allied Air Enterprises within 60-days after the original date of installation or occupancy. To register follow the directions and complete the on line warranty registration at (www.alliedair.com). For customer inquiries contact Allied Air at 1-800-448-5872.
4. The unit is part of a complete ARI matched system and installed by a state certified or licensed contractor in accordance with the unit installation, operation, and maintenance instructions provided with the unit.
5. Coils and air handlers are covered only when they are branded Armstrong Air, Air ease, Ducane, or Concord and are purchased and installed as a system along with a qualifying unit. (Third party coils are not covered).
6. Installation takes place on or after October 3, 2008.

If this extended warranty does not apply, then parts are warranted for the standard warranty period of 5 YEARS and all heat exchangers for 20 YEARS. If the standard warranty periods differ from the original warranty certificate, the periods stated on the original warranty certificate apply.

This limited extended warranty does not apply to, and no warranty is offered by Allied, on any unit ordered over the internet. Proof of purchase may be required.

Any part replaced pursuant to this limited extended warranty is warranted only for the unexpired portion of the limited extended warranty term applying to the original part. The installation of replacement parts under the terms of this limited extended warranty does not extend the warranty period.

This limited extended warranty is an extension of Allied's standard warranty. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE TERM OF THIS LIMITED EXTENDED WARRANTY. Some states and provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

ALLIED SHALL IN NO EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO EXTRA UTILITY EXPENSES OR DAMAGES TO PROPERTY. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Allied is not responsible for:

1. Damage or repairs required as a result of flood, fire, wind, lightning strike (to the home or unit), corrosive atmosphere, contact with corrosive material (Chlorine, fluorine, salt, recycled waste water, fertilizers or other damaging substances) or other conditions beyond the control of Allied;
2. Use of parts, accessories, or refrigerant not compatible with the unit;
3. Modification, change or alteration of the unit, except as expressly directed in writing by Allied;
4. Improper use, accident, neglect or unreasonable use or operation of the unit, including operation of electrical equipment at voltages other than the range specified on the unit nameplate;
5. Operation with system parts (indoor unit, outdoor unit and refrigerant control devices) which are not ARI matched or do not meet the specifications recommended by Allied;
6. Damage or repairs required as a consequence of faulty or installation or application;
7. Normal maintenance as described in the installation and operating manual, such as cleaning of coils, filter cleaning and/or replacement and lubrication; and
8. Changes in the appearance or sound of the unit that do not affect its performance.

The parties intend this writing as a final expression of their agreement with respect to warranties. Allied makes no other warranty beyond that which is expressly contained in this writing.

Allied shall not be liable for any default or delay in performance under this warranty caused by any contingency beyond its control, including the unavailability of replacement parts.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or province to province.

Steps for getting replacement parts under this limited extended warranty:

If you suspect a defect in your equipment, please contact the installer of the unit to obtain assistance. If unsuccessful, please contact an Allied dealer or distributor in your area. If unable to obtain local assistance, refer to Allied's website (www.alliedair.com) or contact Allied at 800-448-5872.

1 Excludes residents of states or provinces where registration requirements are prohibited, such as California and Quebec. Residents of these states or provinces may either register as noted above or provide proof of when the unit was purchased and installed, such as an original invoice from the contractor with the Owner's name, address, purchase date, serial and model number.

GLOSSARY TERMS SECTION

<u>Term</u>	<u>Meaning</u>
Accessory	A Non-essential but desirable component(s) enhancement that is added to the unit.
Agent	Refers to Risk Management, DSR or DSM
Allied	In this document Allied Air refers to the face of business for Allied branded equipment.
ALF	Refers to <u>Allied Labor Form</u> – to be used for labor falling outside of the standard allowable concession
ERF	Refers to <u>Equipment Replacement Form</u> – to be used when requesting a unit replacement
CALF	Refers to Commercial <u>Allied Labor Form</u> – to be used for labor falling outside of the standard allowable concession
Heat Strips	Electric heating elements typically field installed in blower coil or air handlers.
Kits	Field added component essential to proper equipment operation
RMA	<u>Return Material Authorization</u> – Necessary for the return of a unit or failed component
SRP	<u>Service Repair Parts</u> - Electrical or Mechanical functional parts used to repair equipment (AKA shelf stock)
ICR	<u>Indoor Coil Return</u> Form - To be used when an evaporator coil is changed- out
IAQ	<u>Indoor Air Quality</u> Parts - Complete Comfort