

IMPORTANT: THIS MANUAL MUST BE KEPT NEAR THE FURNACE FOR FUTURE REFERENCE!!



Oil Fired Warm Air Furnaces LRF/LRFV Lowboy Rear Flue

LRF
Lowboy Rear Flue Model
LRFV
Lowboy Rear Flue Model with ECM Blower

Oil Fired Warm Air Furnaces

INSTALLATION, OPERATION & MAINTENANCE MANUAL

Manufactured by:
ECR International Inc.
2201 Dwyer Avenue, Uxux, NJ 07093
Tel: 800.233.7800

Installation, Operation & Maintenance
Manual 240011511 REV E [03/15/2018]

**OIL FIRED
WARM AIR FURNACE**

Homeowner Instructions

WARNING

Fire, explosion, asphyxiation and electrical shock hazard. Improper installation and operation could result in death or serious injury. Read this manual and understand all requirements before operating furnace.

WARNING

Keep area clear and free from combustible materials, gasoline and other flammable vapors and liquids. Do not stack, box-in, or store items within the required clearance to combustibles. DO NOT obstruct air openings to the furnace room. Modification, substitution or elimination of factory equipped, supplied or specified components may result in personal injury or loss of life. **TO THE OWNER** - Installation and service of this appliance must be performed by a qualified installer. **TO THE INSTALLER** - Leave all instructions with appliance for future reference.

Save These Instructions For Reference

Manufactured by:
ECR International Inc.
2201 Dwyer Avenue, Uxux, NJ 07093
Tel: 800.233.7800
www.ecrinternational.com
PN 240006450 REV C 03/15/2018

User's Information Manual
240006450 REV C [03/15/2018]

OLSEN-AIRCO OIL FURNACES AND AIR CONDITIONING A-COILS

Effective Date - February 2017

THIS LIMITED WARRANTY GIVES THE ORIGINAL PURCHASER ONLY SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER LEGAL RIGHTS WHICH VARY FROM STATE-TO-STATE AND PROVINCE-TO-PROVINCE. Keep this warranty certificate and the installation manual applied with your unit for future reference.

Our Warranty

By this warranty statement ("Limited Warranty"), ECR International, Inc. ("ECR") issues limited warranties from the date of installation or date of manufacture, as specified herein, of the applicable Olsen-Airco Oil Furnace ("Furnace") to the Original Purchaser, subject to the terms and conditions stated below. As used in this Limited Warranty, "Original Purchaser" shall mean, the end-user that purchased the new Furnace directly (a) from the ECR brand dealer, or (b) in the case of a newly constructed home, from the contractor who purchased such new Furnace directly from an ECR brand dealer or wholesaler for installation and use in the newly constructed home.

RESIDENTIAL LIMITED LIFETIME HEAT EXCHANGER WARRANTY

WARRANTY

OLSEN-AIRCO OIL FURNACES ONLY

The following limited warranty shall apply to only the Original Purchaser, at original installation site, of the Olsen-Airco Oil Furnace in a single or two-family residential dwelling, used without interruption by the Original Purchaser at his or her residence.

First through Nineteenth Year - ECR warrants from the date of original manufacture, to the Original Purchaser, during his or her lifetime, that the Heat Exchanger in Olsen-Airco Oil Furnaces will be free from defects in materials and workmanship. In the event the Heat Exchanger is found to be defective in material or workmanship during this period, ECR will repair the original Heat Exchanger upon the payment of a proportionate charge based on the time the Olsen-Airco Oil Furnace has been in service.

The proportionate charge will be equal to the appropriate percentage of the net price of such Heat Exchanger at the time the warranty claim is made, and will be determined as follows:

20 th Year	21 st Year	22 nd Year	23 rd Year	24 th Year
30%	40%	50%	60%	70%
20 th Year & Beyond: 75%				

Labor charges to diagnose, troubleshoot, remove and install repaired or replaced parts are the responsibility of the Original Purchaser along with any freight charges.

Note: If the Heat Exchanger involved is no longer available due to obsolescence or redesign, the value of the proportionate charge, if applicable, will be based on the current net price or net price of the nearest equivalent Heat Exchanger. If no equivalent Heat Exchanger is available, ECR shall have the option to allow a credit towards the purchase of a new Olsen-Airco Oil Furnace. Such credit shall be based upon the net price of the failed Heat Exchanger and equal to the percent of coverage left on the original Heat Exchanger warranty.

RESIDENTIAL FIVE YEAR PARTS LIMITED WARRANTY

OLSEN-AIRCO OIL FURNACES AND AIR CONDITIONING A-COILS

The following limited warranty shall apply to only the Original Purchaser, at original installation site, of the Olsen-Airco Oil Furnace or A-Coil in a single or two-family residential dwelling, used without interruption by the Original Purchaser at his or her residence.

All Olsen-Airco Oil Furnaces and Air Conditioning A-Coils carry a 5-Year parts only limited warranty. ECR warrants in Olsen-Airco Oil Furnace and A-Coil components used in residential application to be free from defects in material and workmanship under normal usage for a period of five (5) years from the date of original installation. In the event that any part of such Olsen-Airco Oil Furnace or A-Coil is found to be defective in material or workmanship during this five-year period, then ECR will repair or replace, at its option, the defective part. Labor charges to diagnose, troubleshoot, remove and install repaired or replaced parts are the responsibility of the Original Purchaser along with any freight charges.

This 5-Year Parts Limited Warranty shall not apply to normal maintenance items including but not limited to filters, fan belts, fuses or other consumable items. At no time does this 5-Year Parts Limited Warranty cover labor for replacing such parts.

COMMERCIAL 10 YEAR LIMITED HEAT EXCHANGER WARRANTY

OLSEN-AIRCO OIL FURNACES ONLY

The following ten (10) year limited warranty shall apply to only the Original Purchaser, at original installation site, of the Olsen-Airco Oil Furnace in a three or more family dwelling or commercial business, used without interruption by the Original Purchaser.

First through Tenth Year - ECR warrants from the date of original manufacture, to the Original Purchaser, that the Heat Exchanger in Olsen-Airco Oil Furnaces will be free from defects in materials and workmanship for a period of ten (10) years. In the event that the Heat Exchanger of such Olsen-Airco Oil Furnace is found to be defective in material or workmanship during this period, then ECR will repair or replace, at its option, the defective part. Labor charges to diagnose, troubleshoot, remove and install repaired or replaced parts are the responsibility of the Original Purchaser along with any freight charges.

A Family of Heating & Cooling Brands.

Airco Argo Dunirk ECR Olsen Pennco Retroaire Trinity

Thank you for your recent purchase!

Visit
www.ecrinternational.com
to register your unit
and view our
special warranty offers!

TRINITY

*Unit must be registered within 60 days from the date of original installation
*All terms of Trinity Extended Service Agreement apply

PN: 240011524 Rev 5/16

Warranty Registration
Enregistrement de la Garantie

This form must be completed and returned to ECR International within 60 days of purchase.
Cette forme doit être complétée et retournée à ECR International en moins de 60 jours de l'achat.

Homeowner Name: Nom du Propriétaire	Serial No.: No. Sé. Série
Address:	Model No.: No. De Modèle
City:	Date of Installation: Date de l'Installation
Pr/Postal code: Pr/Code Postal	Installer Name: Name de l'Installateur
Phone:	Company:
Teléfono:	Address:
E-mail:	City:
Country:	Yield:
	Pr/Postal code: Pr/Code Postal
	Phone:
	Teléfono:
	E-mail:
	Country:

The personal information you provide us will be used and processed by the employees, representatives and agents of ECR and its affiliates and service providers, who may be both inside and outside of Canada, and who only have access to your information for the purpose of fulfilling this warranty program.

L'information personnelle que vous nous fournissez sera employée et traitée par les employés, les représentants et les agents ECR internationaux et ses filiales et fournisseurs de service, qui peuvent être à l'intérieur et à l'extérieur du Canada, et qui ont seulement accès à votre information pour le but de remplir le programme de garantie.

Warranty registration is available online at www.ecrinternational.com.
L'enregistrement de la garantie peut être fait en ligne à www.ecrinternational.com.

P/N 1595023 Rev. D

Limited Warranty 240005038 REV E
[02/01/2017]

Special Warranty Offer
240011524 REV B
[05/16/2016]

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Envelope Assy Master 3002361 REV G [03/15/2018]