

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



## Oil Fired Warm Air Furnaces WML-C AND MPL-B (Down-Flow or Horizontal Model) WMLV-C (Down-Flow or Horizontal Model with ECM)

**WML Series C**  
(Down-Flow/Horizontal Model)  
**WMLV Series C**  
(Down-Flow/Horizontal Model with ECM)  
**MPL Series B**  
(Down-Flow/Horizontal Model)

Oil Fired Warm Air Furnaces

**INSTALLATION, OPERATION & MAINTENANCE MANUAL**

Manufactured by:  
**ECR International, Inc.**  
2201 Dwyer Avenue, Utica NY 13501  
web site: www.ecrinternational.com

PN 30318, Rev. F [4/2015]

Installation, Operation & Maintenance Manual 30318 REV F [04/2015]

**Direct Vent**  
Oil Fired Warm Air Furnaces

**INSTALLATION, OPERATION & MAINTENANCE MANUAL**

**WARNING**

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

**NOTICE**

Information contained in this manual pertains to oil fired direct vent furnaces equipped with manufacturer installed blocked vent safety control system (pressure switch).

ALL INSTALLATIONS MUST MEET ALL LOCAL, PROVINCIAL/STATE, AND FEDERAL CODES WHICH MAY DIFFER FROM THIS MANUAL.

Direct Vent Oil Fired Furnaces Installation, Operation, Maintenance Manual 240006979 REV I [04/2015]

**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, Utica NY 13501  
web site: www.ecrinternational.com

P/N 240006450, Rev. B [10/2012]

User's Information Manual 240006450 REV B [10/2012]

**LIMITED WARRANTY**  
Oil Furnaces and Air-Conditioning A-Calls

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

**Limited Lifetime Heat Exchanger Warranty (Oil Furnaces Only)**  
Subject to the exceptions and limitations contained in this Limited Warranty, ECR warrants from the date of original manufacture to the Original Purchaser, during his or her lifetime, that the Heat Exchanger in all Furnaces will be free from defects in materials and workmanship, provided however, this Limited Warranty shall apply only to the original installation of the Furnace in a single-family dwelling unit, used without interruption by the Original Purchaser at his or her principal residence.

Where the Furnace is installed in a premises other than the principal residence of the Original Purchaser, such as a multifamily dwelling, the Heat Exchanger will be warranted to be free from manufacturer's defects for a period of ten (10) years from the date of original installation.

In any case where "Proof of Original Ownership" cannot be provided, the Limited Lifetime Heat Exchanger warranty will be limited to ten (10) years from the date of original manufacture.

**Furnaces - Five Year Parts Warranty - Residential Applications**  
All ECR Furnaces with a manufacture date of July 1, 1999 or later will carry a 5-year parts only warranty. With this warranty, ECR warrants to the Original Purchaser that any component to the Furnace will be free from defects in materials and workmanship for a period of five (5) years from the date of original installation, except as provided in the Limited Replacement Warranty and Limited Lifetime Heat Exchanger Warranty, set forth above.

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

**Furnaces - Non-Residential Installation**  
When a Furnace is installed in an application other than a single family dwelling, the unit will carry a one (1) year parts and a ten (10) year Limited Heat Exchanger Warranty. The Limited Heat Exchanger Warranty shall apply only to the original installation and is not transferable to another owner/proprietor.

The 1-year warranty shall not apply to normal maintenance items including but not limited to: belts, filters, fuses or other consumables. At no time does the 1-year parts warranty cover labor for replacing parts.

All ECR Air-Conditioning A-Calls carry a 5-year parts warranty.

**Exceptions to Warranty**  
This Limited Warranty does not cover:  
1. Shipping, labor or related material charges;  
2. Damages or defects that affect the physical appearance of the unit but do not affect the operational characteristics of the unit;  
3. Damages, defects or failures caused by faulty installation, misapplication, abuse, improper servicing, unauthorized alterations, improper operation or failure to comply with the specifications and recommendations of ECR set out in the installation or unit manuals provided by ECR;  
4. Damages, defects or failures caused by installation or servicing of the unit by an unlicensed installer or servicemen, including without limitation, damages caused by the misalignment of the burner or the refractory chamber during installation (Furnaces);  
5. Damages, defects or failures caused by improper voltage conditions or the inadequate interruption of electrical services;  
6. Damages, defects or failures caused by improper wiring conditions or the inadequate interruption of electrical services;  
7. Damages, defects or failures caused by accidents or negligent or unreasonable use or operation of the unit and its components, including without limitation, operation beyond rated capacity and operation of electrical components at voltage other than that specified on the rating plate;  
8. Damages, defects or failures caused by failure to protect a Furnace and its components against freezing;  
9. Damages, defects or failures caused by the use of parts not supplied or designated by ECR or by the use of any parts recommended by ECR for use in a unit that is not manufactured by ECR;  
10. Damages, defects or failures caused by a unit being operated in atmospheres contaminated by compounds of chlorine, halogenated hydrocarbons, or other damaging chemical quality operation of component;  
11. Damages, defects or failures caused by conditioned air (return air) supplied to the Furnace being greater than 20% from out-of-doors (55°F minimum return air temperature);  
12. Damages, defects or failures caused by the Furnace being installed downstream from a cooling coil;  
13. Damages, defects or failures caused by operation of the unit in abnormal environmental conditions;  
14. Damages, defects or failures as a result of operating a condenser with and indoor unit or refrigerant control that does not meet ECR's specifications;  
15. Damages, defects or failures as a result of installing or operating an ECR condenser with an indoor coil, air handler or Furnace not of a matching capacity.

Limited Warranty 240005038 REV C [09/2014]

**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 déclarant de 60 jours de l'achat.

<b>Homeowner Name:</b> Name du Propriétaire	<b>Serial No.:</b> No. du Série
<b>Address:</b>	<b>Date of Installation:</b> Date de l'Installation
<b>City:</b>	<b>Installer Name:</b> Nom de l'Installateur
<b>State:</b>	<b>Company:</b> Compagnie
<b>Phone:</b>	<b>Address:</b>
<b>E-mail:</b>	<b>City:</b>
	<b>Postal Code:</b> Pr/Code Postal
	<b>Phone:</b>
	<b>Telephone:</b>
	<b>E-mail:</b>
	<b>Country:</b>

The personal information you provide us will be used and processed by the employees, representatives and agents of ECR International 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 d'ECR International et ses filiales et fournisseurs de services, et qui sont situés à l'intérieur ou à l'extérieur du Canada, et qui ont seulement accès à votre information pour être utilisés à l'égard de ce programme de garantie.

Warranty registration is available online at [www.ecrinternational.com](http://www.ecrinternational.com).  
Enregistrement de la garantie peut être fait en ligne à [www.ecrinternational.com](http://www.ecrinternational.com).

PN 1595023 Rev. B

Warranty Registration 1595023 REV B



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