

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



Oil Fired Warm Air Furnaces BCL BCL-S BFL

**BCL-S BFL
(Lowboy Model)
BCL
(High Capacity Lowboy Model)**

Oil Fired Warm Air Furnaces

INSTALLATION, OPERATION & MAINTENANCE MANUAL

ecr
ECR International
2210 Dwyer Avenue, Utica NY 13502
web site: www.ecrinternational.com

As 501001-2008 Certified Company P/N# 28141, Rev. H [03/2014]

**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

ecr
Manufactured by:
ECR International, Inc.
2210 Dwyer Avenue, Utica NY 13502
web site: www.ecrinternational.com P/N 240006450, Rev. B [10/2012]

Installation, Operation & Maintenance
Manual 28141 REV H [03/2014]

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

LIMITED WARRANTY
Oil Furnaces and All Conditions A-Cold

Plenum 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 Lifetime Heat Exchanger Warranty, ECR warrants from the date of original manufacture to the Original Purchaser, during his or her lifetime, that the Heat Exchanger in Oil Furnaces will be free from defects in materials and workmanship, provided however, this Limited Lifetime 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 of 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 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/owner(s).

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.

Exceptions to Warranty

This Limited Lifetime Warranty does not cover:

- Shipping, labor or related material charges;
- Damages or defects that affect the physical appearance of the unit;
- Damages, defects or failures caused by faulty installation, misapplication, abuse, improper servicing, unauthorised 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;
- Damages, defects or failures caused by installation or servicing of the unit by an unlicensed installer or serviceman, including without limitation, damages caused by the misalignment of the burner or the orificer chamber during installation (leakage);
- Damages, defects or failures caused by installation that is not performed in compliance with all applicable federal, state and provincial laws or regulations;
- Damages, defects or failures caused by improper voltage conditions or the inadequacy or interruption of electrical services;
- 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;
- Damages, defects or failures caused by failure to protect a furnace and its components against freezing;
- Damages, defects or failures caused by the use of any parts not supplied or approved by ECR or by the use of any parts recommended by ECR for use in a unit that is not manufactured by ECR;
- Damages, defects or failures caused by a unit being operated in atmospheres contaminated by compounds of chlorine, halogenated hydrocarbons, or other damaging chemicals causing deterioration of components;
- Damages, defects or failures caused by conditioned air from out-of-doors (SPF minimum return air temperature);
- Damages, defects or failures caused by the furnace being installed downstream from a cooling coil;
- Damages, defects or failures caused by operation of the unit in abnormal environmental conditions;
- Damages, defects or failures as a result of operating a condenser with an indoor unit or refrigerant control that does not meet ECR's specifications; or
- 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.

Warranty Registration
Enregistrement de la Garantie

This form must be completed and returned to ECR International within 60 days of purchase.
Ce formulaire doit être complété et retourné à ECR International en diligence de 60 jours de l'achat.

Homeowner Name: _____
Nom du Propriétaire: _____

Address: _____
Adresse: _____

City: _____
Ville: _____

P/Postal code: _____
Pr/Code Postal: _____

Phone: _____
Téléphone: _____

E-mail: _____
Courriel: _____

Serial No.: _____
No. Du Série: _____

Date of Installation: _____
Date de l'Installation: _____

Installer Name: _____
Nom de l'Installateur: _____

Company: _____
Compagnie: _____

Address: _____
Adresse: _____

City: _____
Ville: _____

P/Postal code: _____
Pr/Code Postal: _____

Phone: _____
Téléphone: _____

E-mail: _____
Courriel: _____

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 access to your information for the purposes of fulfilling this warranty program.

L'information personnelle que vous nous fournissez sera utilisée et traitée par les employés, les représentants et les agents d'ECR International et ses filiales et fournisseurs de services, qui auront accès à vos renseignements à des fins de satisfaire à ce programme de garantie.

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

EN 1595023 Rev. B

Warranty Registration
1595023 REV B

Limited Warranty 240005038 REV C



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