

**Pennco Boilers
LIMITED WARRANTY**

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 supplied with your boiler for future reference.

Our Warranty

By this warranty statement (“Limited Warranty”), ECR International, Inc. (“ECR”) issues limited warranties from the date of installation of the applicable Pennco Boiler (“Boiler”) 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 Boiler directly (a) from the Pennco brand dealer; or (b) in the case of a newly constructed home, from the contractor who purchased such new Boiler directly from an ECR brand dealer or wholesaler for installation and use in the newly constructed home.

CONDENSING WATER BOILERS

(Models – P90 50-100)

RESIDENTIAL 15 YEAR LIMITED WARRANTY

The following fifteen (15) year limited warranty shall apply to only the Original Purchaser, at original installation site, of the Condensing Water Boiler in a single or two-family residential dwelling, used without interruption by the Original Purchaser at his or her residence.

First Year – Limited Warranty for Residential Use Condensing Water Boilers (Includes Heat Exchanger and Component Parts)

ECR warrants its Condensing Water Boilers used in residential applications to be free from defects in material and workmanship under normal usage for a period of one (1) year from the date of original installation. In the event that any part of such Condensing Water Boiler is found to be defective in material or workmanship during this one-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.

Second through Tenth Year – Limited Warranty for the Heat Exchanger of Residential Use Condensing Water Boilers (Includes Heat Exchanger Only - Not Component Parts)

ECR warrants that the stainless steel Heat Exchanger (“Heat Exchanger”) of its Condensing Water Boilers used in residential applications to be free from defects in material and workmanship under normal usage for a period of ten (10) years from the date of original installation. In the event the Heat Exchanger is found to be defective in material or workmanship during this period, ECR will repair or replace, at its option, the defective Heat Exchanger. Labor charges to diagnose, troubleshoot, remove and install repaired or replaced

parts are the responsibility of the Original Purchaser along with any freight charges.

Eleventh through Fifteenth Year – Limited Warranty for the Heat Exchanger of Residential Use Condensing Water Boilers (Includes Heat Exchanger only – Not Component Parts)

ECR warrants the Heat Exchanger of its Condensing Water Boilers used in residential applications to be free from defects in material and workmanship under normal usage for the eleventh year through fifteenth year from the date of original installation. If the Heat Exchanger is found to be defective, ECR will replace the original Heat Exchanger upon the payment of a proportionate charge based on the time the Condensing Water Boiler 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:

11 th Year	12 th Year	13 th Year	14 th Year	15 th Year
10%	20%	40%	60%	80%

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 ECR boiler. 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.

CONDENSING WATER BOILER

(Models – P90 50-100)

COMMERCIAL 8 YEAR LIMITED WARRANTY

The following eight (8) year limited warranty shall apply to only the Original Purchaser, at original installation site, of the Condensing Water Boiler in a three or more family dwelling or commercial business, used without interruption by the Original Purchaser.

First Year – Limited Warranty for Commercial Use Condensing Water Boilers (Includes Heat Exchanger and Component Parts)

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ECR warrants its Condensing Water Boilers used in commercial applications to be free from defects in material and workmanship under normal usage for a period of one (1) year from the date of original installation. In the event that any part of such Condensing Water Boiler is found to be defective in material or workmanship during this one-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.

Second through Fourth Year – Limited Warranty for the Heat Exchanger of Commercial Use Condensing Water Boilers (Includes Heat Exchanger Only - Not Component Parts)

ECR warrants that the Heat Exchanger of its Condensing Water Boilers used in commercial applications to be free from defects in material and workmanship under normal usage for a period of four (4) years from the date of original installation. In the event the Heat Exchanger is found to be defective in material or workmanship during this period, ECR will repair or replace, at its option, the defective Heat Exchanger. Labor charges to diagnose, troubleshoot, remove and install repaired or replaced parts are the responsibility of the Original Purchaser along with any freight charges.

Fifth through Eighth Year – Limited Warranty for the Heat Exchanger of Commercial Use Condensing Water Boilers (Includes Heat Exchanger only – Not Component Parts)

ECR warrants the Heat Exchanger of its Condensing Water Boilers used in commercial applications to be free from defects in material and workmanship for the fifth year through eighth year from the date of installation. If the Heat Exchanger is found to be defective, ECR will replace the original Heat Exchanger upon the payment of a proportionate charge based on the time the Condensing Water Boiler 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:

5 th Year 20%	6 th Year 40%	7 th Year 60%	8 th Year 80%
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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 ECR boiler. 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.

CAST IRON WATER BOILER

(Models –15B, FSB & KW)

RESIDENTIAL 20 YEAR LIMITED WARRANTY

The following twenty (20) year limited warranty shall apply to only the Original Purchaser, at original installation site, of the Boiler in a single or two-family residential dwelling, used without interruption by the Original Purchaser at his or her residence.

First Year – Limited Warranty for Residential Use Cast Iron Water Boilers (Includes Heat Exchanger and Component Parts)

ECR warrants its Boilers used in residential applications to be free from defects in material and workmanship under normal usage for a period of one (1) year from the date of original installation. In the event that any part of such Boiler is found to be defective in material or workmanship during this one-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.

Second through Tenth Year – Limited Warranty for the Heat Exchanger of Residential Use Cast Iron Water Boilers (Includes Heat Exchanger Only - Not Component Parts)

ECR warrants that the Heat Exchanger (“Heat Exchanger”) of its Boilers used in residential applications to be free from defects in material and workmanship under normal usage for the second year through the tenth year from the date of original installation. In the event the Heat Exchanger is found to be defective in material or workmanship during this period, ECR will repair or replace, at its option, the defective Heat Exchanger. Labor charges to diagnose, troubleshoot, remove and install repaired or replaced parts are the responsibility of the Original Purchaser along with any freight charges.

Eleventh through Twentieth Year – Limited Warranty for the Heat Exchanger of Residential Use Cast Iron Water

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Boilers (Includes Heat Exchanger Only - Not Component Parts)

ECR warrants that the Heat Exchanger (“Heat Exchanger”) of its Boilers used in residential applications to be free from defects in material and workmanship under normal usage for the eleventh year through the twentieth year from the date of original installation. In the event the Heat Exchanger is found to be defective in material or workmanship during this period, ECR will replace the original Heat Exchanger upon the payment of a proportionate charge based on the time the Boiler 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:

11 th Year 35%	12 th Year 40%	13 th Year 45%	14 th Year 50%	15 th Year 55%
16 th Year 60%	17 th Year 65%	18 th Year 70%	19 th Year 75%	20 th Year 80%

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 ECR boiler. 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.

CAST IRON WATER BOILER

(Models – 15B, FSB & KW)

COMMERCIAL 10 YEAR LIMITED WARRANTY

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

First Year – Limited Warranty for Commercial Use Cast Iron Water Boilers (Includes Heat Exchanger and Component Parts)

ECR warrants its Boilers used in commercial applications to be free from defects in material and workmanship under

normal usage for a period of one (1) year from the date of original installation. In the event that any part of such Boiler is found to be defective in material or workmanship during this one-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.

Second through Tenth Year – Limited Warranty for the Heat Exchanger of Commercial Use Cast Iron Water Boilers (Includes Heat Exchanger Only – Not Component Parts)

ECR warrants that the Heat Exchanger of its Boilers will be free from defects in material and workmanship under normal usage for a period of ten (10) years from the date of original installation. In the event that a Heat Exchanger is found to be defective in material or workmanship during this period, ECR will repair or replace, at its option, the defective Heat Exchanger. 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 ECR boiler. 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.

CAST IRON STEAM BOILER

(Models – 16 Series & KSC)

**COMMERCIAL AND RESIDENTIAL 10 YEAR
LIMITED WARRANTY**

The following ten (10) year limited warranty shall apply to only the Original Purchaser, at original installation site, of the Boiler used without interruption by the Original Purchaser.

First Year – Limited Warranty for Commercial and Residential Use Cast Iron Steam Boilers (Includes Heat Exchanger and Component Parts)

ECR warrants its Boilers used in commercial and residential applications to be free from defects in material and workmanship under normal usage for a period of one (1) year

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from the date of original installation. In the event that any part of such Boiler is found to be defective in material or workmanship during this one-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.

Second through Tenth Year – Limited Warranty for the Heat Exchanger of Commercial and Residential Use Cast Iron Steam Boilers (Includes Heat Exchanger Only - Not Component Parts)

ECR warrants that the Heat Exchanger of its Boilers used in commercial and residential applications to be free from defects in material and workmanship under normal usage for a period of ten (10) years from the date of original installation. In the event the Heat Exchanger is found to be defective in material or workmanship during this period, ECR will repair or replace, at its option, the defective Heat Exchanger. 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 ECR boiler. 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.

CAST IRON STEAM BOILER

(Model – 41K)

**COMMERCIAL & RESIDENTIAL 10 YEAR LIMITED
WARRANTY**

The following ten (10) year limited warranty shall apply to only the Original Purchaser, at original installation site, of the Boiler, used without interruption by the Original Purchaser.

First Year – Limited Warranty for Commercial and Residential Use Cast Iron Steam Boilers (Includes Cast Iron Sections and Component Parts)

ECR warrants its Boilers used in commercial and residential applications to be free from defects in material and workmanship under normal usage for a period of one (1) year from the date of original installation. In the event that any part

of such Boiler is found to be defective in material or workmanship during this one-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.

Second through Tenth Year – Limited Warranty for the Cast Iron Section of Commercial and Residential Use Cast Iron Steam Boilers (Includes Cast Iron Sections Only – Not Component Parts)

ECR warrants that the cast iron sections of its Boilers will be free from defects in material and workmanship under normal usage for a period of ten (10) years from the date of original installation. In the event that a cast iron section is found to be defective in material or workmanship during this period, ECR will repair or replace, at its option, the defective cast iron section. 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 cast iron section involved is no longer available due to product 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 cast iron section and equal to the percent of coverage left on the original Heat Exchanger warranty.

**LIMITATIONS/EXCLUSIONS – APPLIES TO ALL
WARRANTIES**

1. Under no circumstances will ECR be responsible for any other costs associated with rectifying the defective part, including, without limitation, costs associated with removing and reinstalling the defective part or its replacement part, and all labor and material costs connected therewith, including, without limitation, costs associated with supplying/returning the defective part to ECR. Replacement material will be invoiced to the distributor in the usual manner and will be subjected to adjustment upon proof of defect.

2. The Limited Warranty covers only the Heat Exchanger for the second through the last warranted year from date of original installation. All other component parts furnished by ECR, but purchased from other manufacturers, shall be limited to their warranties, if any.

3. This Limited Warranty will not be applicable if the Boiler is (i) used or operated over its rated capacity; (ii) installed for uses other than for residential or commercial use, as specified by the applicable warranty; (iii) not maintained in accordance

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with ECR's recommendation or accepted good practice as determined by industry standards; or (iv) subjected to unauthorized alteration.

4. This Limited Warranty in no way can be considered as a guarantee of workmanship of an installer or repairman connected with the installation or repair of the Boiler or as imposing on ECR liability of any nature for unsatisfactory performance as a result of faulty workmanship in the installation or service of the Boiler, which liability is hereby expressly disclaimed.

5. This Limited Warranty will not be applicable if the Boiler has been damaged as a result of being improperly installed, serviced or operated, including, without limitation, operated with insufficient water (dry fire); allowed to freeze; improper water conditions or subjected to flood conditions.

6. In order for this Limited Warranty to be effective (i) the Boiler must have been assembled/installed in strict compliance with installation instructions furnished with the Boiler by ECR; and (ii) the Boiler sections must not have been damaged during shipment and installation.

7. The furnishing of replacement parts under the terms of this Limited Warranty will apply to the original warranty period and will not serve to extend such period.

8. ECR shall not be liable for any damages, defaults or delays in performance under this Limited Warranty caused by any contingency beyond its control, including, without limitation, a shortage or reduced supply of energy or raw materials, freezing, flood, fire, wind or lightning.

9. ECR is in no way liable for any damages that may result from (i) the failure of external wiring, piping, or other attachments and accessory products not integral with the Boiler; (ii) installation, service or operation that is not in compliance with all applicable federal, state and provincial laws or regulations; (iii) misapplication or the use of the Boiler for purposes other for which it was designed; or (iv) the use of parts not supplied or designated by ECR.

10. The remedy for breach of this Limited Warranty is expressly limited to the repair or replacement of any part found to be defective under conditions of normal use, and the remedy for breach of this Limited Warranty, statutory duty or by reason of tort (including, without limitation, negligence) does not extend to liability for incidental, special or consequential damages or losses, such as loss for the use of the material, inconvenience or loss of time. The maximum

liability of ECR in connection with the sale of this product shall not in any case exceed the price of the part claimed to be defective, or the price of the Boiler if the entire Boiler is claimed to be defective. ECR EXPRESSLY DISCLAIMS AND EXCLUDES ANY AND ALL LIABILITY IN TORT AND CONTRACT FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY. **Please Note: Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.**

11. For all sales not subject to the Magnuson-Moss Warranty Act or Provincial consumer protection legislation, as applicable, there are no implied warranties of merchantability and/or fitness for any particular purpose all of which are hereby specifically disclaimed. For all other sales, all implied warranties of merchantability and/or fitness for any particular purpose are limited in duration to the period of this Limited Warranty. This Limited Warranty is the complete and exclusive statement of warranty terms. **Please Note: Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.**

12. ECR warranties shall apply to the original purchaser at the time of the original installation, used without interruption. Warranties are non-transferable.

MISCELLANEOUS

The Magnuson-Moss Warranty Act applies to "consumer" sales as contrasted with "commercial" sales. A consumer sale is one to a buyer for personal, family or household purposes and not for the purpose of resale.

By "implied warranties" we mean ones the law presumes to have been given by the seller even though they are not set out in writing.

"Fitness for a particular purpose" means the seller knows the particular purpose for which the buyer requires the goods, and the buyer relies on the seller's skill and judgment in making the purchase.

"Merchantable" means that the product is fit for the ordinary purposes for which that kind of product is used.

"Incidental" damages include expenses of inspection, obtaining substitute goods, transportation, etc.

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**PROCEDURE FOR OBTAINING WARRANTY
SERVICE**

“Consequential” damages include injury to persons or property resulting from a breach of warranty, and any loss from general or particular requirements known to us and which you cannot reasonably prevent.

If any provision of this Limited Warranty shall be determined to be illegal, unconscionable or unenforceable, all other terms and provisions hereof shall nevertheless remain effective and shall be enforced to the fullest extent permitted by law. The warranties made under this Limited Warranty are exclusive and may not be altered, enlarged or changed by a distributor, dealer, or other person whatsoever.

For prompt warranty service, notify the installer who, in turn, will notify the ECR distributor from whom such installer purchased the Boiler. If this action does not result in warranty service, the Original Purchaser or installer should contact ECR Customer Service (see contact information below), giving full particulars in support of the claim. Alleged defective part(s) must be returned through trade channels in accordance with ECR’s procedure currently in force for handling returned goods for the purpose of inspection or determining the cause of failure. ECR will furnish the new part(s) to an authorized ECR distributor who, in turn, will furnish the part(s) to the heating contractor who installed the Boiler.

ECR International, Inc./Pennco Boilers
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