# KN+ and KN-Series Water Boiler Limited Warranty

#### **One-Year Warranty**

The "Manufacturer" warrants to the original owner at the original installation site that the KN-Series modulating water boiler supplied boiler parts ("Products") will be free from defects in material and workmanship for one (1) year from the date of installation or eighteen (18) months from the date of shipment from the factory whichever comes first. If upon examination by the manufacturer the product is shown to have a defect in material or workmanship during the warranty period, the manufacturer will repair or replace, at its option that part of the product, which is shown to be defective.

## **Twenty-Five Year Warranty**

The manufacturer warrants to the original owner at the original installation site that the products Cast Iron Heat Exchanger (Cast Iron Block) will be free from defects in material or workmanship and against failure due to condensate corrosion, for a period of twenty-five (25) years (non-prorated) from the date of shipment from the factory. This warranty will cover damage due to thermal shock, such as leaks to the cast iron sections, when installed as a closed loop hot water boiler. If upon examination by the manufacturer the product is shown to have a defect in material or workmanship during the warranty period, the manufacturer will repair or replace, at its option the products Cast Iron Heat Exchanger, which is shown to be defective.

#### **Five Year Warranty**

The manufacturer further warrants to the original owner at the original installation site that the products Secondary Heat Exchanger will be free from defects in material, workmanship, condensate corrosion and leaks due to thermal shock, when installed as a closed loop hot water boiler, for a period of five (5) years (non-prorated) from the date of shipment from the factory. If upon examination by the manufacturer the product is shown to have a defect in material or workmanship during the warranty period, the manufacturer will repair or replace, at its option the products Secondary Heat Exchanger, which is shown to be defective.

### This Limited Warranty does not Apply:

- (a) This warranty does not cover damage due to water side corrosion, scaling, sooting or to improper installation practices. The inlet/outlet water temperature differential across the boiler heat exchanger must not exceed 100 degrees F. System water quality: dissolved solids must be less than 500 ppm and no greater than 300 ppm hardness. Suspended solids such as magnetite, Iron Oxides must be flushed from the system prior to commissioning the boiler(s). In addition, pH levels must be in the 6.5-11 range. Failure to follow these guidelines will void the warranty.
- (b) If the product has been subjected to misuse or neglect, has been accidentally or intentionally damaged, has not been installed, maintained or operated in accordance with the furnished written instructions, or has been altered or modified in anyway by any unauthorized person.
- (c) To any expenses, including labor or material, incurred during the removal or reinstallation of the product or parts thereof.
- (d) To products which were not installed and or serviced by a qualified contractor and or serviceman.
- (e) To burners, jackets, controls and other auxiliary equipment furnished by the manufacturer, but manufactured by others. Any warranties for such items shall be limited to those warranties offered by the original equipment manufacturer.
- (f) To any workmanship by any installer of the product.

# This Limited Warranty is Conditional Upon:

- (a) Shipment, to the manufacturer, of that part of the product thought to be defective. Goods may only be returned with prior written approval of the manufacturer. All returns must be freight prepaid.
- (b) Determination in the reasonable opinion of the manufacturer that there exists a defect in material or workmanship. Repair or replacement of any part under this Limited warranty shall not extend the duration of the warranty with respect to such repaired or replaced part beyond the stated warranty period.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED AND EXCLUDED FROM THIS LIMITED WARRANTY. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE IN ANY WAY FOR ANY CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES OF ANY NATURE WHATSOEVER, OR FOR ANY AMOUNTS IN EXCESS OF THE SELLING PRICE OF THE PRODUCT OR ANY PARTS THEREOF FOUND TO BE DEFECTIVE. THIS LIMITED WARRANTY GIVES THE OWNER AT THE ORIGINAL INSTALLATION SITE SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS, WHICH MAY VARY BY EACH JURISDICTION.

