



# CONSUMER GUIDE TO HOME COMFORT

*Comfort you can trust. Value your family deserves.*



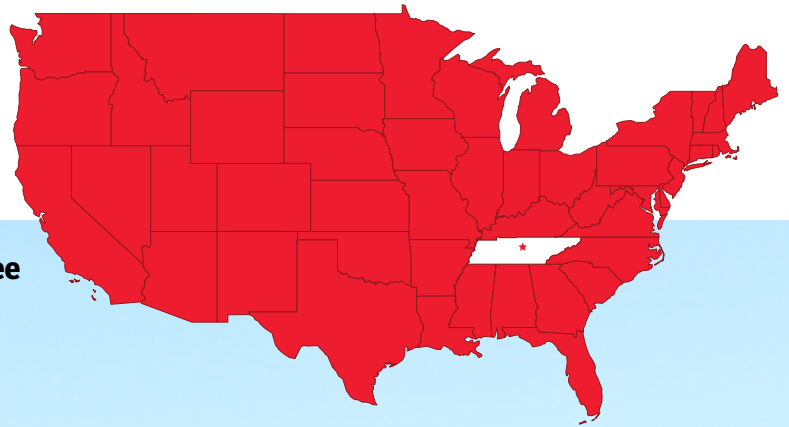
**Lochinvar**<sup>®</sup>  
HIGH EFFICIENCY BOILERS & WATER HEATERS

DESIGNED ★ ENGINEERED ★ ASSEMBLED

**USA**

# YOUR SPACE AND WATER HEATING SOLUTION

When choosing the heat source for your home, there are many things to consider -- performance, energy savings, space heat and hot water supply and reliability to name a few. What you'll find on the pages that follow are proven solutions that are designed, engineered and assembled in the USA. Each one offers a unique feature set that will provide years of comfort and dependable performance. While each solution has specific strengths, they all share the benefits that check the right boxes for any residence. Lochinvar provides various space heating and water heating options, giving the end user the ability to create an entire system from a single manufacturer.



**Photo of World Headquarters in Lebanon, Tennessee**



## **A HISTORY OF INNOVATION**

For over 85 years, Lochinvar, an American company, has been a leader of innovation and high-efficiency water heating. Through Lochinvar's pride in leadership and commitment to excellence, the company has continually improved year after year.

Today, Lochinvar touts the broadest line of high-efficiency space and water heating solutions, a world-class research & development department, comprehensive service with every sale and industry-leading training through Lochinvar University.

# ANY CHOICE IS A GOOD CHOICE



## Lower Energy Bills

Lochinvar's residential boilers are ENERGY STAR® qualified delivering 95% efficiency, which means 95 cents out of every dollar of energy gets converted into dependable hot water and comfortable space heating. State and/or federal rebate programs available, check your local gas and electric utility providers for local details. <https://www.energystar.gov/>



## Space Heating + Hot Water

Combi Boiler or Boiler + Indirect Water Heater - both options offer lower installation cost and more value without sacrificing comfort. The contained Noble® Combi offers an all-in-one heating solution and domestic water heater that saves space and eliminates the need for an additional appliance. The Noble Boiler or Knight® Heating Boiler + Squire® indirect water heater offers more hot water for larger homes and growing families.



## Reliable Performance

Lochinvar designs and engineers heating appliances for ease of service and long lasting reliability using commercial grade components and construction.



## Space Saving Design

Both compact wall or floor mount models free up valuable living areas for additional family needs.



## Peace of Mind Warranty

With Lochinvar's residential boilers, you get up to 15 worry-free years of protection on the boiler's heat exchanger, plus five years of coverage on all other parts. The Squire Indirect Water Heater has a limited lifetime warranty for even more peace of mind.



## Quiet Operation

Enjoy peace and quiet while your home remains comfortable.



## Eco-Friendly

Meets or exceeds ENERGY STAR® efficiency standards reducing greenhouse gases, saving fuel and protecting the air we breath.

# COMBI VALUE PACKAGE

# NOBLE<sup>®</sup>

FIRE TUBE

## HEAT AND HOT WATER EVERYWHERE YOU NEED IT

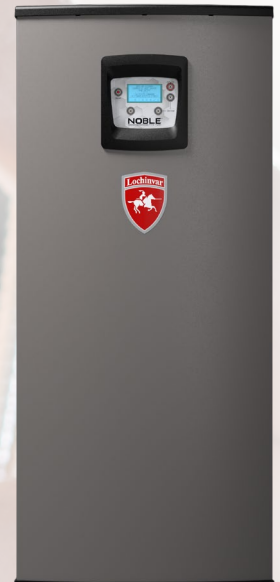
The Noble fire tube combi boiler is a money-saving solution delivering dependable heat and hot water in one compact appliance - an ideal solution for young families, first homes and households focused on smart value without sacrificing comfort.

### REDUCED INSTALLATION COST

The Noble combi boiler reduces system installation costs and is quicker to install because it's a single unit with fewer parts and system components. For many homes the factory-installed pump easily moves heated water throughout the system providing space heating and an abundance of domestic hot water.

### WHY CHOOSE THE NOBLE COMBI?

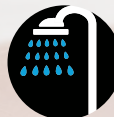
This single, all-in-one appliance is perfect for providing hot water for 1 and 2 full bathrooms with tubs, showers and leaves plenty of capacity for laundry and kitchen needs. The model size is determined by your family's hot water needs.



The Noble Boiler has a limited 10-year heat exchanger warranty and 5-year warranty on parts to protect your investment and reduce expected repair costs.



For more information scan the QR code.



# NOBLE<sup>®</sup>

FIRE TUBE

# + Squire<sup>®</sup>

Stainless Steel Indirect Water Heater

## UPGRADE TO MORE HOT WATER & LASTING COMFORT

For larger homes or greater hot water demands, this system provides an even larger supply of hot water. Perfect for growing families with busy mornings, multiple showers, laundry, and kitchens that never slow down. This Premium Package system will consistently provide both heating and hot water delivery without the stress. The Squire Indirect Water heater is available in 30, 40, 50, 65, 80 and 119 gallons -- sized for your family's needs. The Squire also offers options with electric heat, or solar coils that may be used with the Noble Boiler. (Ask your professional contractor which is best for your needs).

### HOW IS IT MONEY-SAVING?

While the Noble boiler is providing space heating, it indirectly heats the water inside the Squire. The Squire doesn't need a burner or require venting and that means fewer parts and lower energy loss. By using the same energy for two purposes, the end result is utility cost savings.



### WHY CHOOSE THE BOILER/INDIRECT SYSTEM?

Larger families naturally have increased hot water demands during peak times of the day. These systems will provide a dependable supply of hot water while keeping your home at peak comfort during the coldest days of the season.



Squire has a limited lifetime warranty, adding more value when added to our boiler packages.

Limited 10-year heat exchanger warranty and 5-year warranty on parts to protect your investment and reduce unexpected repair costs.



# PREMIUM PACKAGE

# KNIGHT<sup>®</sup> + Squire<sup>®</sup> + CONXUS<sup>®</sup>

FIRE TUBE BOILER      Stainless Steel Indirect Water Heater      REMOTE CONNECT

## THE ULTIMATE IN HOME COMFORT, CONTROL & PEACE OF MIND

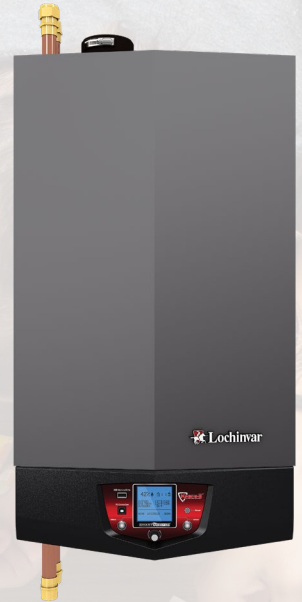
### THE PREMIUM PLUS PACKAGE TAKES EFFICIENCY, WARRANTY, HOME COMFORT AND CUSTOMIZATIONS TO THE NEXT LEVEL

Step up to the best—where technology meets comfort. For over 20 years, the Knight heating boiler has been providing homeowners with reliable, efficient, smart space heating. When the Knight is paired with the Squire indirect water heater, you can expect the same performance in domestic water heating.

#### HOW IS IT MONEY-SAVING?

The Knight is equipped with the SMART SYSTEM<sup>®</sup> operating control which is a feature-rich control that offers options like vacation mode, night setback and outdoor reset - all designed to keep your heating system in tune with your busy lifestyle.

The Knight<sup>®</sup> system delivers advanced smart controls that can be programmed and customized to your family's routines, keeping your home comfortable while maximizing efficiency with reliability and peace of mind.



Squire has a limited lifetime warranty, adding more value when added to boiler packages.



Knight has a limited 15-year heat exchanger warranty and 5-year warranty on parts to protect your investment and reduce unexpected repair costs.



For more information scan the QR code.



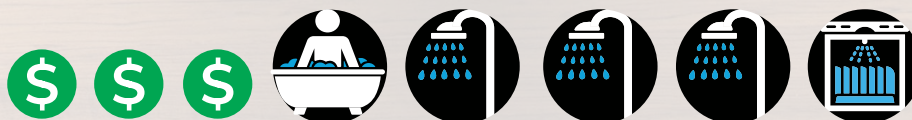
**SMART CONTROL™**



This CON-X-US Remote Connect app can contact your professional contractor if there is a system problem needing attention before the home goes cold. Your contractor can log in from anywhere should a fault occur and troubleshoot before making the service call. This keeps you in the loop, saves time and allows your contractor to adjust the more critical functions for efficiency without coming to your home.

**WHY CHOOSE THE KNIGHT + SQUIRE SYSTEM?**

When needing an abundance of heat and hot water the Knight and Squire Indirect package system ensures both your home and hot water are heated at 95% AFUE giving you the most efficient boiler and water heater on the market. This combination offers comfort, efficiency, and reliability year-round. The SMART SYSTEM operating system offers additional flexibility for customized programming and peace of mind providing comfortable space heating and hot water when you need it even during the peak winter months.



**PREMIUM PLUS PACKAGE**

# HYDRONIC PACKAGE



For families seeking an alternative fuel option, the Centrus® Hydronic Heat Pump provides efficient heating and cooling while providing hot water when a Lochinvar indirect water heater is added to the system. That's three fundamental needs provided by one appliance.

## WHY CHOOSE A HYDRONIC PACKAGE?

The Centrus Hydronic Heat Pump draws heat from ambient air and efficiently converts that into useable household heat or cooling - even in temperatures as low as -4°F. For extremely cold climates, a Lochinvar residential boiler could be added to the system providing complete redundancy or insurance while still taking advantage of its ultra efficiency during the other times of the year.

The Knight boiler or Noble combi are both great options for this pairing.



Technology maintains output capacity down to -4°F.



For more information scan the QR code.



Centrus has a 5 year limited heat pump compressor warranty and 3 year limited warranty on parts.

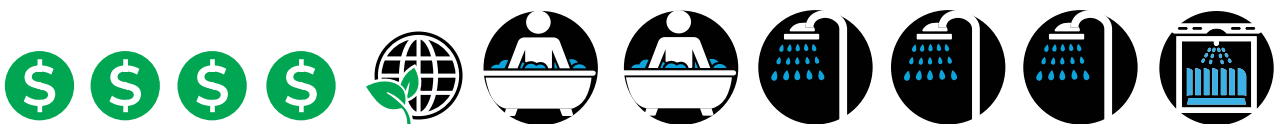


By adding a Squire Indirect hot water heater with storage, heat provided by the system ensures domestic hot water is always ready for your family's household needs. From a single Centrus unit to an entire system package, Lochinvar has a solution to fit customer needs. Be sure to check with your local utility provider for potential rebate opportunities.



System shown features space heating and cooling. Multiple configurations are available to provide:

- 1. Space heating only
- 2. Space heating + domestic hot water
- 3. Space heating + cooling + domestic hot water





## FEATURE

**Noble Combi  
COMBI VALUE PACKAGE**

**Noble + Squire  
PREMIUM PACKAGE**

**Knight + Squire CON-X-US  
PREMIUM PLUS PACKAGE**

**Centrus, Knight + Noble + Squire  
HYDRONIC PACKAGE**

Space-Saving Design



Heat + Hot Water in One Unit



Separate Hot Water Storage



Smart Control (Con·X·Us)



Energy Star 95% AFUE



Lifetime Tank Warranty



Flexible Installation Options



Smartphone Monitoring



Whisper Quiet Operation



Duel Fuel Operation



When paired with Knight\*

When paired with a Knight or Noble Boiler\*\*





Lochinvar, LLC  
300 Maddox Simpson Parkway  
Lebanon, Tennessee 37090  
P: 615.889.8900 / F: 615.547.1000

    [Lochinvar.com](http://Lochinvar.com)

RCG - New

5000 - 4/26