



# Be Ready with the Winter Warrior

The New Breakthrough in Simultaneous Domestic Hot Water and Home Heating Technology

# NRCB

## **Combination Boiler**

The Comfort of Unlimited DHW and Heating

Most combination boilers prioritize the call for hot water while your home is being heated. This causes your home heating to go cold while things like the shower are running.

The NRCB is the industry's first to be able to handle both simultaneously to provide ease and comfort.







The New Hero In

### **Home Heating**and Hot Water

The NRCB is the first and only combination boiler on the market that can simultaneously\* provide domestic and space heating for residential applications. These simultaneous capabilities are easy to control and especially beneficial for applications that do not store or deliver heat energy efficiently.



#### Key Features

Homeowners will enjoy the improved comfort made possible by the unit's simultaneous\* ability to heat domestic water and room space. No longer will the possibility exist of a shower impacting room temperature.

### Simultaneous Operating of DHW and Heating\*

The NRCB is the industry's first tankless combi boiler to offer simultaneous DHW and home heating.

#### Stability and Quick Temperature Control of DHW and Heating

Prevent temperature spikes with our built-in stability and quick temp control.



#### **Ultra Low Emissions** by **Premix Burner**

The NRCB's Premix Burner help eliminate harmful emissions into the environment.

#### All Stainless Steel Heat Exchangers (3 total)

Made with high quality stainless steel, these main components are built to last and bring you years of heating and hot water.

#### High Delivering Capacity of DHW (Max 199K / 180K BTUh)

High delivery capacity ensures your family is never without hot water again.

#### **Technical Specs**

 DHW Input (BTU/h)
 18,000 - 199,900
 18,000 - 180,000

 DHW Flow Range (GPM)
 0.29 - 11.1
 0.29 - 9.8

 Heating Input (BTU/h)
 18,000 - 120,000
 18,000 - 100,000

 Heating Capacity Max (BTU/h)
 114,000
 95,000

 AFUE
 95%
 95%

#### **Heating Temp Range** 80°F - 180°F

80°F - 180°F 27°C - 82°C

#### **DHW Temp Range**

90°F - 140°F 32°C - 60°C

#### Elevation

Up to 10,000 ft.

#### Warranty

- 10 years heat exchanger
- 5 years parts
- 1 year labor

#### **Additional Features**

- External Pump Control for Secondary Heating Loop
- Mixing Valve for Domestic Hot Water Side
- Outdoor Temperature Sensor Included
- DHW Preheat for Plate Heat Exchanger
- DHW Recirculation Capable<sup>\*</sup>

NORITZ