



**SAVE THESE INSTRUCTIONS:** Installing Contractors, leave these instructions with the customer as it contains important information regarding annual inspection requirements, maintenance check lists, and shut down procedures. Affix instructions close or adjacent to the appliance.

**Residential • Gas fired • Hot Water Boilers**

**MODELS CHS-85 through CHS-399**

# User's Information Manual

## CHS HIGH EFFICIENCY FIRE TUBE CONDENSING GAS BOILER

### **User Responsibilities:**

This appliance must be installed and serviced by a qualified installer or service technician. This appliance must be serviced and inspected annually when operating in normal residential applications. Other applications (e.g. commercial or other more strenuous conditions) may require more frequent service and inspection. As the User of this equipment, you are responsible for ensuring maintenance is performed at the required intervals. It is also the User's responsibility to ensure Vent and Combustion Air-inlet terminations are kept clear of obstructions.

### **Installer Responsibilities:**

As the installing technician, it is your responsibility to ensure the installation is performed in accordance with the Installation and Operation Instructions as well as any applicable local or National installation codes. It is also your responsibility to inform the User/Owner of their obligation with respect to the above description under "User Responsibilities". Failure to follow this warning could result in fire, serious injury, or death.

#### **IN THE STATE OF MASSACHUSETTS ONLY**

If the bottom of the vent and air intake terminal is installed below four feet above grade, the carbon monoxide detector located in the boiler room shall:

- Be powered by the same electrical circuit as the appliance such that only one service switch services both the appliance and the carbon monoxide detector;
- Have battery back-up power;
- Meet ANSI/UL 2034 Standard and comply with NFPA 720 (latest edition); and
- Be approved and listed by a nationally recognized testing laboratory that is recognized under 527 CMR.

#### **NOTICE**

**Blocked Vent** - This unit is provided with an automatic system that will not allow the unit to operate if the vent is blocked. If you suspect a blocked vent, follow these instructions:

- Inspect the inlet and outlet venting outside your house and free any obstructions that may be there.
- Contact a qualified service technician for assistance if unit still not operating.

#### **! WARNING**

**Carbon Monoxide Detector** - For each floor level containing bedrooms(s), a carbon monoxide detector and alarm shall be placed in the living area outside the bedrooms as well as in the room that houses the appliance. Detectors and alarms shall comply with NFPA 720 (latest edition). Failure to comply with requirements for detectors and alarms may result in serious injury, or death.

#### **! WARNING**

**Service Requirements** - Failure to have the appliance properly serviced and inspected on a regular basis may result in property damage, serious injury or death.

#### **! WARNING**

**Obstruction Hazards** - Failure to keep the Vent and Combustion Air-inlet clear of ice, snow, and other debris may result in property damage, serious injury, or death.

#### **CONTACT FOR SERVICE AND ASSISTANCE**

Heating Contractor: \_\_\_\_\_ Phone \_\_\_\_\_

Boiler Model # \_\_\_\_\_ Boiler Serial \_\_\_\_\_ Installation Date \_\_\_\_\_



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