

THE Challenger

Combination Boiler and/or Water Heater



* INSTALLATION AND MAINTENANCE * M A N U A L

NOTICE

Warranty Registration Card must be filled out by the customer and mailed within thirty (30) days of installation in order to gain warranty coverage.

When receiving the CHALLENGER, any claims for damage or shortage in shipment must be filed immediately against the transportation company by the consignee.

Leave all documentation received with appliance with owner for future reference.

⚠ WARNING

If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

FOR YOUR SAFETY

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
 - Do not try to light any appliance
 - Do not touch any electrical switch; do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

NOTICE

The following efficiency performance is achieved when the CHALLENGER is operated as a Water Heater according to DOE 10CFR, Part 430, subpart B, Appendix E, test procedure.

Model	Fuel	Modulation Input BTUH [KW]	Continuous Domestic Flow 77°F Rise	Water Heater Energy Factor	Shipping Weight Lbs [Kg]
CC 85	Natural or Propane	23,000 [6.7] to 84,000 [24.6]	1.8 gpm [6.8 lpm]	.87	66 [30]
CC 105	Natural or Propane	29,000 [8.5] to 106,000 [31]	2.3 gpm [8.7 lpm]	.86	73 [33]
CC 125	Natural or Propane	33,000 [9.7] to 124,000 [36.3]	2.7 gpm [10.41 lpm]	.85	80 [36]

