

## COMMERCIAL WATER HEATERS

*Lochinvar's commercial Light Duty Charger tank-type water heaters are available in 55, 74, and 98 gallon capacities.*

### LIGHT DUTY CHARGER GAS MODELS

#### STANDARD FEATURES

**GLASS-LINED STEEL TANK** - The durable glass lining is fused to the steel tank at 1,600°F to assure lasting protection against rust and corrosion while providing clear, clean hot water. Standard 150 PSI working pressure.

**ELECTRONIC GAS CONTROL** - The gas valve features an internal microprocessor for precise temperature control, fast response and an LED status indicator for simplified service diagnostics. The valve is powered by a thermopile pilot requiring no external power source.

**LOW NOX BURNER** - The patented radial burner design reduces NOx emissions delivering less than 40 ng/j of NOx.

**NON-CFC FOAM INSULATION** - A uniform coverage of thick closed-cell foam insulation minimizes standby heat loss and maximizes heat retention.

**TANK SAVER ANODE** - A large diameter, high capacity anode inhibits corrosion of the tank interior for long, trouble-free service.

**TEMPERATURE & PRESSURE RELIEF VALVE** - Factory installed for optimum safety.

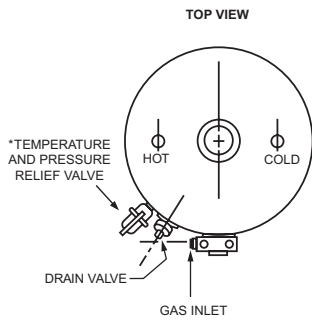
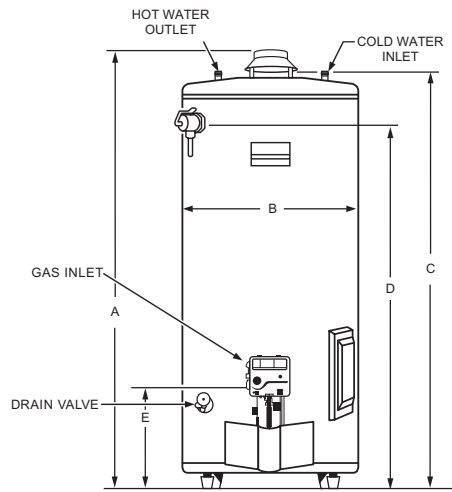
**BRASS DRAIN VALVE** - An enhanced ball valve design for effective drainage and positive shut-off.

**3-YEAR LIMITED TANK & PARTS WARRANTY** - See warranty sheet for details.



**Lochinvar®**  
HIGH EFFICIENCY BOILERS & WATER HEATERS

DIMENSIONS & SPECIFICATIONS



FOR EASE IN ORDERING  
BY MODEL NUMBER

CG	N	075	075
Charger	Natural Gas	Btu/hr Input	Gallon Capacity

This is a natural gas Charger water heater. It has standard construction, 75,000 Btu/hr, and 75 gallon storage capacity.

ULTRA LOW NOX CHARGER GAS MODELS				DIMENSIONS AND SPECIFICATIONS								
Model Number	Btu/hr Input	Gallon Capacity	GPH @ 100°F Rise	A	B	C	D	E	Water Conn	Gas Conn	Vent Size	Shipping Weight
CGN055 060	60,000	55	58	59-3/4"	24"	55-1/4"	48"	13-1/2"	3/4"	1/2"	4"	185
CGN075 075	75,100	74	73	62"	26-1/2"	58-1/2"	50-1/4"	14"	1"	1/2"	4"	275
CGN075 100	75,100	98	73	70"	27-3/4"	66-1/4"	50-1/4"	13-3/4"	1-1/4"	1/2"	4"	350

\* In the model number, "N" indicates natural gas; replace "N" with "L" to indicate LP gas models. CGL075 75 and CGL075 100 models are rated at 55,000 Btu/hr Rated up to 7,700 ft altitude.

STANDARD FEATURES

- 80% Thermal Efficiency
- Low NOx operation
- Single Flue Design
- Glass Lined Tank
- 150 PSI Working Pressure
- Tank Saver Anode
- ASME Temperature & Pressure Relief Valve
- Automatic Reset High Limit
- Electronic Gas Valve
- 180°F Operation Approved
- Combustible Floor Approved
- Steel Jacket with Foam Insulation
- Hand Hole Clean Out
- Rated up to 7,700 Feet Altitude
- 3 Year Limited Warranty

For technical information call 800-722-2101. Lochinvar, LLC reserves the right to make product changes or improvements without prior notice.



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ANSI/NFPA-5  
CG 75 MODEL



LOW LEAD CONTENT



CG 55 MODEL

CGLD-05 (Replaces CGLD-04 10/20)

(Website Update 7/24) ASB-500-3/22-Printed in U.S.A.