



RESIDENTIAL GAS PROMAX® ATMOSPHERIC VENT



Intelligent Control Logic*

- *Not available on 60,000 BTU input models (GCRX-50 and GCRX-55).

Dynaclean™ Diffuser Dip Tube

Coregard™ Anode Rod

Push-Button Piezo Ignitor

Enhanced-Flow Brass Drain Valve

Heat Trap Nipple

Blue Diamond® Glass Coating

Code Compliance

- Meets UBC, CEC and HUD National Codes.
- Meets the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IESNA 90.1.
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act (EPCA), as amended.

Design-Certified By CSA International

- Certified at 300 PSI test pressure and 150 PSI working pressure.
- Listed according to ANSI Z21.10.1-CSA 4.1 standards governing storage tank-type gas water heaters.

6-Year Limited Tank and Parts Warranty

- For complete information, consult written warranty or go to hotwater.com.

Model Number	Gallon Capacity	First Hour Rating Gallon	Energy Factor	BTU Input Natural Gas	BTU Input Propane Gas	Recovery 90°F Rise Gallon Per Hour	Approx. Shipping Weight (lbs)
Tall Models							
†GCB-30	30	64	0.63	35,500	32,000	37	123
GCR-30	30	67	0.63	35,500	32,000	37	132
‡GCRH-40	40	67	0.62	35,500	N/A	38	138
†GCB-40	40	70	0.62	40,000	36,000	42	130
GCR-40*	40	70	0.62	40,000	36,000	42	138
GCG-50*	50	88	0.60	40,000	37,000	41	148
GCR-50*	50	88	0.62	40,000	37,000	43	165
GCR-50*	50	92	0.60	50,000	45,000	54	165
†GCRX-50*	50	98	0.60	60,000	54,000	65	190
Short Models							
†GCBL-30	30	56	0.63	35,500	32,000	37	110
GCRL-30	30	62	0.63	35,500	32,000	37	118
†GCBL-40	40	67	0.62	40,000	36,000	41	134
GCRL-40	40	68	0.62	40,000	36,000	41	135
GCRL-50	50	93	0.60	40,000	40,000	43	177

Water connection is ¾" on all models.

For 10-year tank and 6-year parts warranty, change "G" to "X" in model number (example: XCR-30).

All models approved for installation from sea level to 10,100 ft. elevation.

† Models ship with supplied insulation blanket

Specify when ordering propane (LP) gas.

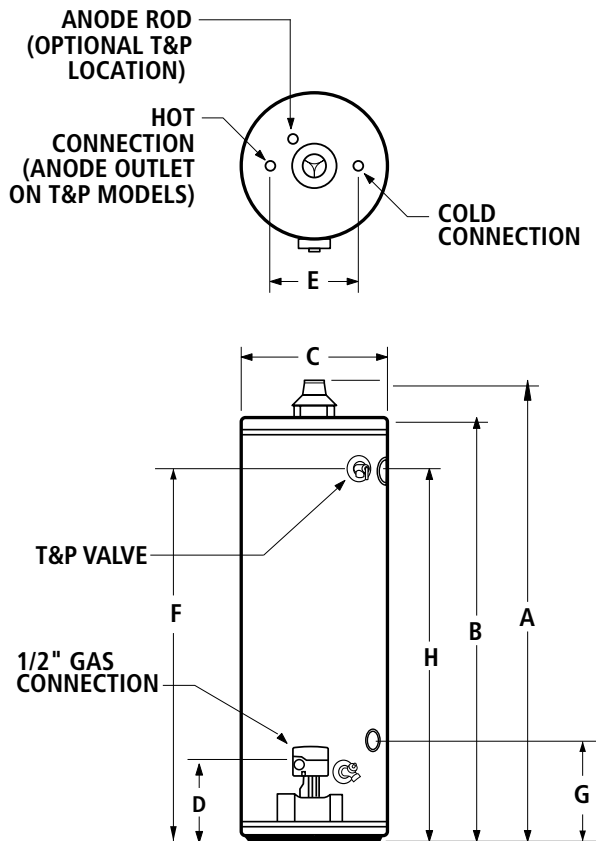
‡ LP models not available on GCRH-40

*For optional side-mounted recirculating taps, add "L" to the suffix in the model number.

Line drawings and dimensions on the following page.



RESIDENTIAL GAS PROMAX® ATMOSPHERIC VENT (CONTINUED)



Maximum Hydrostatic Working Pressure: 150 PSI

Model Number	Dimensions in Inches				
	A	B	C	D	E
Tall Models					
†GCB-30	61-1/2	58	16	12-1/4	8
GCR-30	61-1/2	58	18	12-1/4	8
‡GCRH-40	61-3/4	58-1/4	20	12-1/4	8
†GCB-40	61-3/4	58-1/4	18	12-1/4	8
GCR-40*	61-3/4	58-1/4	20	12-1/4	8
GCG-50*	60-3/4	57-1/4	21	12-1/4	8
GCR-50*	60-3/4	57-1/4	22	12-1/4	8
GCRT-50*	60-3/4	57-1/4	22	12-1/4	8
†GCRX-50*	65-1/2	61	22	13-1/2	8
Short Models					
†GCBL-30	50	46-1/2	18	12	8
GCRL-30	50	46-1/2	20	12	8
†GCBL-40	51-1/2	48	20	12	8
GCRL-40	51-1/2	48	22	12	8
GCRL-50	53-1/4	49-3/4	24	12	8

Model Number	Dimensions in Inches			
	F	*G	*H	Draft Hood
Tall Models				
†GCB-30	51-3/4	N/A	N/A	3 or 4
GCR-30	51-3/4	N/A	N/A	3 or 4
‡GCRH-40	52	N/A	N/A	3 or 4
†GCB-40	52	N/A	N/A	3 or 4
GCR-40*	52	14-1/4	51-3/4	3 or 4
GCG-50*	50 1/2	14-1/4	50-1/2	3 or 4
GCR-50*	50-1/2	14-1/4	50-1/2	3 or 4
GCRT-50*	50-1/2	14-1/4	50-1/2	4
†GCRX-50*	54-1/4	14-1/4	50-1/4	4
Short Models				
†GCBL-30	40	N/A	N/A	3 or 4
GCRL-30	40	N/A	N/A	3 or 4
†GCBL-40	41-1/4	N/A	N/A	3 or 4
GCRL-40	41-1/4	N/A	N/A	3 or 4
GCRL-50	41-3/8	N/A	N/A	3 or 4

Water connection is 3/4" on all models.

For 10-year tank and 6-year parts warranty, change "G" to "X" in model number (example: XCR-30).

All models approved for installation from sea level to 10,100 ft. elevation.

† Models ship with supplied insulation blanket

Specify when ordering propane (LP) gas.

‡ LP models not available on GCRH-40

*For optional side-mounted recirculating taps, add "L" to the suffix in the model number.