

# FCG COMMERCIAL-GRADE RESIDENTIAL GAS WATER HEATER

FCG - 75/100



Proline® high capacity atmospheric vent.

- Capacity/ input combinations up to 98 gallons/75,100 BTU's produce recoveries up to 81 gallons per hour
- Accurate, dependable control system requires no electric connections. Fixed automatic gas shut-off device for added safety.
- Green Choice® gas burner. Patented eco-friendly burner design reduces NOx emissions by up to 33% and complies with Low- NOx emission requirements of 40 ng/J.
- Dynaclean™ diffuser dip tube reduces lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer.
- Our Coregard™ anode rods have a stainless steel core that extends the life of the anode rod allowing superior tank protection far longer than standard anode rods.
- Push button piezo ignitor makes lighting the pilot fast and easy with one-hand push-button spark ignition.
- Nipples are factory-installed for faster installation.
- Blue Diamond® glass coating provides superior corrosion resistance compared to industry standard glass lining.
- Our residential water heaters have a solid brass, tamper resistant, enhanced flow, ball type, drain valve.
- Meets UBC, CEC and ICC National Codes.
- Meets the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IES 90.1.
- CSA certified and ASME rated T&P relief valve
- Maximum hydrostatic working pressure 150 psi
- Design listed by CSA International. Certified at 300 psi test pressure and 150 psi working pressure.
- Listed according to ANSI Z21.10.3 CSA 4.3 standards governing storage tanktype gas water heaters.



Model number	Nominal capacity	Rated Storage Volume	UEF	First Hour Rating (Gallons)	BTU Input Natural Gas	Recovery @ 90°F Rise Gallon Per Hour
FCG-75*	74	71	0.60	125	75,100	81
FCG-100	98	95	0.58	170	75,100	81

Model number	Dimensions in Inches									Approx. Shipping Weight (lbs)
	A	B	C	D	E	F	G	H	Draft Hood	
FCG-75*	61	58-1/2	26-1/2	15-3/16	16	50-1/4	15-1/2	50-1/4	4	270
FCG-100	68-1/2	66-1/2	27-3/4	15-3/16	16	57-3/8	N/A	N/A	4	340

Water connections - 1" on FCG-75 and 1-1/4" on FCG-100  
 For 10-year tank and 10-year parts limited warranty, change "F" to "P" in model number (example: PCG-75).  
 \*For optional side-mounted recirculating taps, add "L" to the suffix of the model number (example: FCG-75L).  
 All models are certified from sea level to 7,700 ft. elevation.  
 Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

