

COMMERCIAL-GRADE RESIDENTIAL GAS WATER HEATERS

PROLINE® XE HIGH EFFICIENCY

COMMERCIAL-GRADE RESIDENTIAL

PRESSURIZED COMBUSTION **SYSTEM**

 Exclusive and patented pressurized combustion chamber with an advanced blower distributes an optimum air-to-gas mixture pushing exhaust gases atmospheric gas product on the market with a .70 Energy Factor (EF).

INSTALLER-FRIENDLY

- Allows for easy replacement of standard atmospheric vent heaters.
- Easily connects to existing B-vent.
- Plugs into standard 110/120V outlet (10 foot power cord included).

24V ELECTRONIC CONTROLS

• Tighter differential for more consistent hot water delivery.

ELECTRONIC IGNITION

• The durable hot surface ignitor eliminates pilot relight issues (no standing pilot).

LCD USER INTERFACE

• Easy-to-read, eye level display. Simple temperature settings and adjustments. Service diagnostics are in plain text.

POWERED ANODE ROD

• Powered anodes are non-sacrificial, so they do not deplete over time. Additionally, they provide exceptional performance in all water conditions.

MEETS ENERGY-EFFICIENCY REQUIREMENTS FOR MOST GAS UTILITY **REBATE PROGRAMS AND MEETS ENERGY STAR®** REQUIREMENTS.

ENHANCED-FLOW BRASS DRAIN VALVE

- Our residential water heaters have a solid brass, tamper resistant, enhanced-flow, ball type, drain valve.
- Uses a standard female hose fitting that allows for fast and easy draining

SELF-CLEANING DIFFUSER DIP TUBE

• Reduces lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX crosslinked polymer.

GREEN CHOICE® GAS BURNER

• Patented Low NOx burner reduces emissions by up to 33% and complies with less than 40 ng/J requirements for Low NOx.

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

CODE COMPLIANCE: UBC, CEC, SBCC, CABO, HUD, BOCA **NATIONAL CODES, CURRENT EDITION ASHRAE/IES 90.1 AND 2004 NAECA STANDARDS**

DESIGN-CERTIFIED BY CSA INTERNATIONAL

• According to ANSI Z21.10.1 - 4.1 CSA Standards governing storagetype water heaters.

6-YEAR LIMITED TANK/ 6-YEAR LIMITED PARTS WARRANTY

• For complete warranty information go to americanwaterheater.com.















COMMERCIAL-GRADERESIDENTIAL GAS WATER HEATERS

Model Number	Gallon Capacity	First Hour Rating Gallons	Factor	BTU Input Gallon Per Hour	Recovery @ 90°F Rise Gallon Per Hour	Dimensions in Inches										Approx. Shipping
						Foam Thickness	A	В	С	D	E	F	G	н	Draft Hood	Weight (lbs)
PCG6240T403NOV	40	70	0.70	40,000	43	2	61-3/4	58	20	13-1/4	8	51-1/2	23-1/4	25	3 or 4	157
PCG6250T403NOV	50	81	0.70	40,000	43	2	60-5/8	57-1/8	22	13-1/4	8	50-1/2	25-1/4	27	3 or 4	171

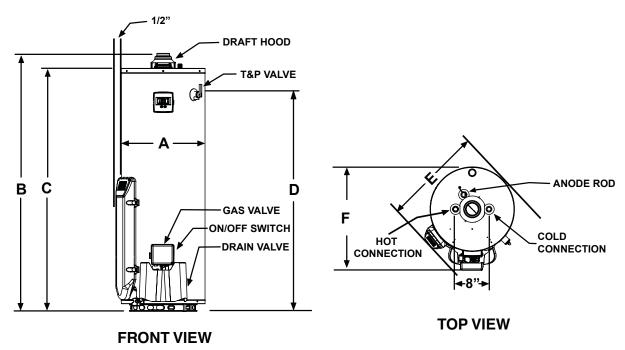
All dimension in inches.

Recovery capacity based on actual performance tests.

Water Connections – 3/4" on all models.

Not available in LP gas (Propane).

Certified for installations up to 10,100 ft. elevations.



Maximum Hydrostatic Working Pressure: 150 PSI