

ProLine® XE ATMOSPHERIC VENT

ENERGY SAVINGS

- ENERGY STAR® qualified
- Exceeds NRCan energy efficiency requirements
- Built-in heat traps on the water inlet and outlet reduce the amount of heat lost through piping

DESIGNED FOR PERFORMANCE

- ProLine® XE models are residential water heaters with commercial-grade quality
- The electronic gas control incorporates an LED status indicator that monitors system operation and service diagnostics
- Operates with an automatic pilot relight system that shuts off the pilot during stand-by modes to reduce gas consumption and eliminates nuisance pilot outage issues associated with standing pilot models
- Plugs into standard 110/120v outlet (10 foot power cord included)
- Blue Diamond® glass coating provides superior corrosion resistance to industry-standard glass lining
- Design certified by CSA International according to ANSI Z21.10.1 - 4.1 CSA Standards governing storage-type water heaters

DynaClean™ DIFFUSER DIP TUBE

- Helps reduce lime and sediment buildup, maximizes hot water output and is made from long-lasting PEX cross-linked polymer

SERVICEABILITY

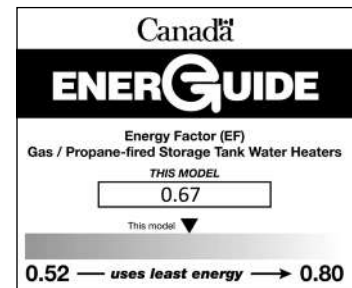
- CoreGard™ magnesium anode with stainless steel core protects the tank against corrosion
- Durable brass tamper-resistant drain valve
- Conveniently located CSA certified and ASME rated T&P relief valve
- Top mounted T&P relief valve available as an option on all models

SAFETY FEATURES

- Flammable vapour ignition resistant compliant design

WARRANTY

- 6 year tank and parts warranty



PERFORMANCE

MODEL	SERIES	CAPACITY	INPUT*	MAXIMUM CERTIFIED ALTITUDE	RECOVERY RATE AT 90°F TEMPERATURE RISE	FIRST HOUR RATING	ENERGY FACTOR	WARRANTY TANK/PARTS
		USG (L)	BTU/h	FT (M)	GPH (LPH)	GPH (LPH)		YEARS
NATURAL GAS								
GCFL 40	100/101	40 (151)	40,000	10,100 (3,078)	41 (155)	67 (254)	0.67	6/6
GCF 40	100/101	40 (151)	40,000	10,100 (3,078)	41 (155)	67 (254)	0.67	6/6
GCFL 50	100	50 (189)	40,000	10,100 (3,078)	41 (155)	81 (307)	0.67	6/6
GCF 50	100/101	50 (189)	40,000	10,100 (3,078)	41 (155)	81 (307)	0.67	6/6

Recovery capacity based on actual performance tests.

Water Connections - 3/4" on all models.

External heat trap nipples are factory-installed on all models.

Natural gas models are series 100. Propane models are series 101. All models comply with national energy efficiency regulations.

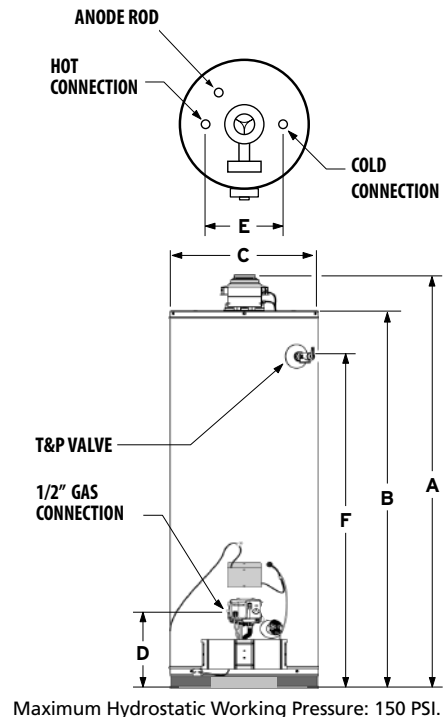
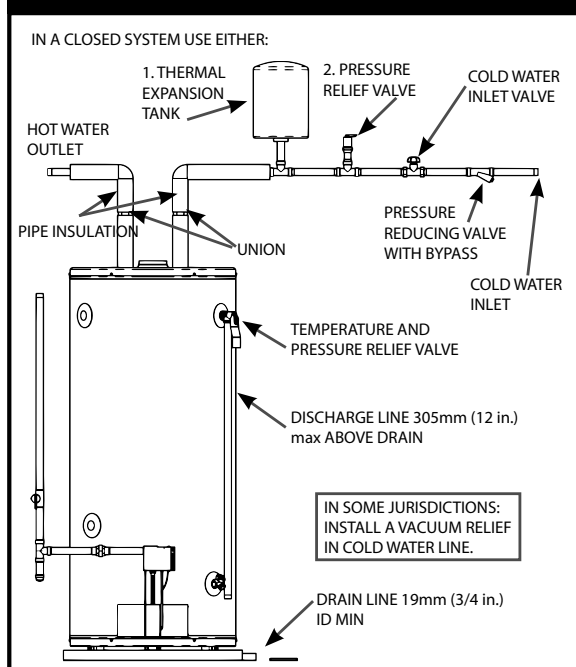
*Propane (LP) gas - 37,000 BTU input for 50-gallon model and 36,000 BTU for 40-gallon model.

GCFL 50 not available for Propane.

DIMENSIONS & SHIPPING WEIGHT

MODEL	INSTALLATION HEIGHT	HEIGHT TO TOP OF TANK	DIAMETER	HEIGHT TO GAS INLET	HOT CONNECTION TO COLD CONNECTION	HEIGHT TO T&P	DRAFTHOOD CONNECTOR DIAMETER	SHIPPING WEIGHT
	A IN (CM)	B IN (CM)	C IN (CM)	D IN (CM)	E IN (CM)	F IN (CM)	IN	LB (KG)
NATURAL GAS								
GCFL 40	54 (137)	47 ¾ (121)	22 (56)	13 (33)	8 (20)	41 (104)	3 or 4	149 (68)
GCF 40	64 ¼ (163)	58 ¼ (148)	20 (51)	13 (33)	8 (20)	51 ¾ (131)	3 or 4	152 (69)
GCFL 50	55 ¾ (142)	49 ½ (126)	24 (61)	13 (33)	8 (20)	42 ½ (108)	3 or 4	183 (83)
GCF 50	63 ½ (161)	57 ¼ (145)	22 (56)	13 (33)	8 (20)	50 ¼ (128)	3 or 4	167 (76)

PREFERRED INSTALLATION



For Technical Information call 888-599-2837. A. O. Smith Enterprises Ltd. reserves the right to make product changes or improvements without prior notice.