

ProLine® & ProLine® Master ELECTRIC

ENERGY SAVINGS

- Meets and exceeds NRCan energy efficiency standards
- Styropour™ base for added energy efficiency

DESIGNED FOR PERFORMANCE

- ProLine® and ProLine® Master models are residential water heaters with commercial-grade quality
- Factory-installed plastic-lined heat trap nipples
- Blue Diamond® glass coating protects steel tank from corrosion and maximizes tank life
- Thermostatically controlled, long life elements
- Brass drain valve
- CFC-free foam insulation

SERVICEABILITY

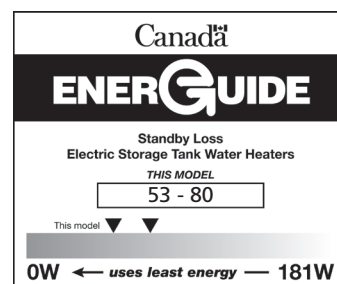
- Conveniently located T&P and drain valve for ease of installation and serviceability
- CoreGard™ magnesium anode with a stainless steel core protects the tank against corrosion

DynaClean™ DIFFUSER DIP TUBE

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

WARRANTY

- 6 year limited tank and parts warranty on ProLine® models
- 8 year limited tank and parts warranty on ProLine® Master models
- 2 and 4 year tank warranty extension kits are available for 6 year models



SPECIFICATIONS

MODEL	SERIES	CAPACITY			ELEMENTS (UPPER AND LOWER)		STANDBY LOSS	ENERGY FACTOR	FIRST HOUR RATING	HEIGHT TO TOP OF TANK A	DIAMETER B	SHIPPING WEIGHT	WARRANTY TANK/PARTS	BC/ON/QC COMPLIANT
		IG	USG	LITRES	WATTS	VOLTS	WATTS		USG (L)	IN (CM)	IN (CM)	LB (KG)	YEARS	
TOP ENTRY														
EPSX 50	250	40	50	182	3000	208	53	0.92	50 (188)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
EPSX 50	250	40	50	182	3000+	240	53	0.92	50 (188)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
EPSX 50	250	40	50	182	3800++	240	53	0.92	53 (202)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
EPSX 50	250	40	50	182	4500	208	53	0.92	57 (214)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
EPSX 50	250	40	50	182	4500+++	240	53	0.92	57 (214)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
EPSX 50	250	40	50	182	5500	208	53	0.92	61 (231)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
EPSX 50	250	40	50	182	6000++++	240	53	0.92	63 (240)	48 ¾ (124)	22 (56)	125 (57)	6/6	√
ECT 66	275	50	66	250	3800++	240	79	0.88	69 (261)	60 ¼ (153)	22 (56)	146 (66)	6/6	
ECT 66	275	50	66	250	4500	208	79	0.88	72 (273)	60 ¼ (153)	22 (56)	146 (66)	6/6	
ECT 66	275	50	66	250	4500+++	240	79	0.88	72 (273)	60 ¼ (153)	22 (56)	146 (66)	6/6	
ECT 80	250	60	80	287	3000	208	78	0.90	74 (279)	60 ½ (154)	24 (61)	170 (77)	6/6	√
ECT 80	250	60	80	287	3000+	240	78	0.90	74 (279)	60 ½ (154)	24 (61)	170 (77)	6/6	√
ECT 80	250	60	80	287	3800++	240	78	0.90	77 (293)	60 ½ (154)	24 (61)	170 (77)	6/6	√
ECT 80	250	60	80	287	4500	208	78	0.90	81 (305)	60 ½ (154)	24 (61)	170 (77)	6/6	√
ECT 80	250	60	80	287	4500+++	240	78	0.90	81 (305)	60 ½ (154)	24 (61)	170 (77)	6/6	√
ECT 80	250	60	80	287	5500	208	78	0.90	85 (322)	60 ½ (154)	24 (61)	170 (77)	6/6	√
ECT 80	250	60	80	287	6000++++	240	78	0.90	87 (331)	60 ½ (154)	24 (61)	170 (77)	6/6	√
TOP ENTRY														
HPSX 50*	250	40	50	182	3000+	240	53	0.92	50 (188)	48 ¾ (124)	22 (56)	125 (57)	8/8	√
HPSX 50*	250	40	50	182	3800++	240	53	0.92	53 (202)	48 ¾ (124)	22 (56)	125 (57)	8/8	√
HCT 80*	250	60	80	287	4500+++	240	78	0.90	81 (305)	60 ½ (154)	24 (61)	170 (77)	8/8	√
BOTTOM ENTRY														
EJSH 50	250	40	50	182	3000	208	65	0.91	50 (188)	48 (122)	22 (56)	122 (55)	6/6	√
EJSH 50	250	40	50	182	3000+	240	65	0.91	50 (188)	48 (122)	22 (56)	122 (55)	6/6	√
EJSH 50	250	40	50	182	4500	208	65	0.91	57 (214)	48 (122)	22 (56)	122 (55)	6/6	√
EJSH 50	250	40	50	182	4500++	240	65	0.91	57 (214)	48 (122)	22 (56)	122 (55)	6/6	√
EJTH 80	250	60	80	287	3000	208	80	0.90	74 (279)	60 ½ (154)	24 (61)	170 (77)	6/6	√
EJTH 80	250	60	80	287	3000+	240	80	0.90	74 (279)	60 ½ (154)	24 (61)	170 (77)	6/6	√
EJTH 80	250	60	80	287	4500	208	80	0.90	81 (305)	60 ½ (154)	24 (61)	170 (77)	6/6	√
EJTH 80	250	60	80	287	4500++	240	80	0.90	81 (305)	60 ½ (154)	24 (61)	170 (77)	6/6	√

*Model has incoloy elements. All models comply with national energy efficiency regulations.

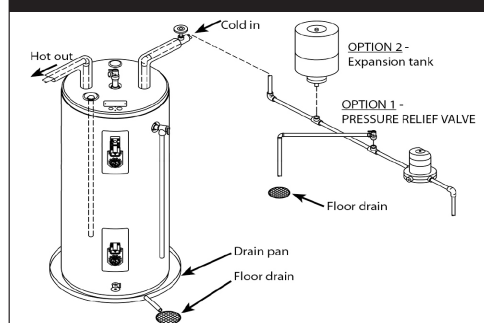
*Model is dual-rated. At 208V wattage is 2253.

**Model is dual-rated. At 208V wattage is 2854.

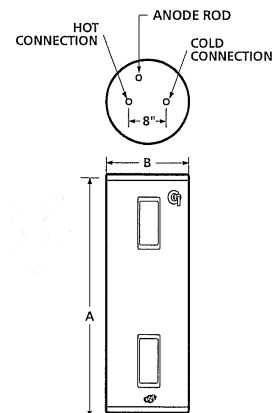
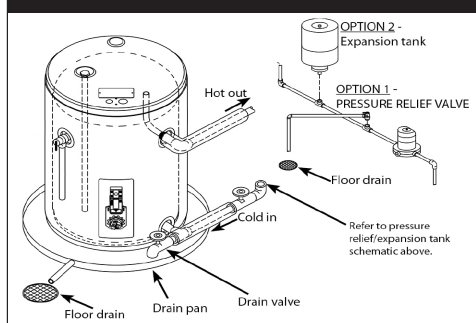
***Model is dual-rated. At 208V wattage is 3380.

****Model is dual-rated. At 208V wattage is 4507.

PREFERRED INSTALLATION - TOP ENTRY MODELS



PREFERRED INSTALLATION - BOTTOM ENTRY MODELS



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