



Residential Electric Water Heaters

ProMax[®] ELECTRIC

ENERGY SAVINGS

- Meets and exceeds NRCan energy efficiency standards
- Wide variety of models available to meet energy efficiency compliance standards nationwide
- Styropour[®] base for added energy efficiency

DESIGNED FOR PERFORMANCE

- Factory-installed plastic-lined heat trap nipples
- PermaGlas[®] glass coating protects steel tank from corrosion and maximizes tank life
- Thermostatically controlled, long life elements
- Brass drain valve
- Quick recovery models available, suitable for the builder market
- CFC-free foam insulation

SERVICEABILITY

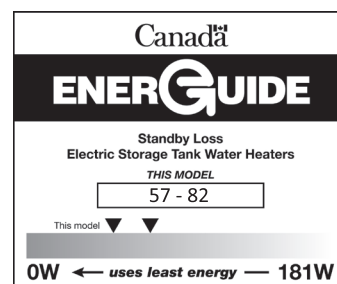
- Conveniently located T&P and drain valve for ease of installation and serviceability
- CoreGard[™] magnesium anode with a stainless steel core protects the tank against corrosion

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

- 8 year limited tank warranty
- 6 year limited parts warranty
- For complete information, consult the written warranty or A. O. Smith



ProMax® ELECTRIC

SPECIFICATIONS

MODEL	SERIES	CAPACITY			ELEMENTS (UPPER AND LOWER)		STANDBY LOSS	FIRST HOUR RATING	HEIGHT TO TOP OF TANK A	DIAMETER B	SHIPPING WEIGHT	BC/ON COMPLIANT
		IG	USG	LITRES	WATTS	VOLTS	WATTS	GPH (LPH)	IN (CM)	IN (CM)	LB (KG)	
TOP ENTRY												
EPSX 50	250	40	50	182	3000	208	57	60 (221)	48¾ (124)	22 (56)	125 (57)	√
EPSX 50	250	40	50	182	3000	240	57	60 (221)	48¾ (124)	22 (56)	125 (57)	√
ECS 50	260	40	50	182	3000	208	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
ECS 50	260	40	50	182	3000	240	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
EPSX 50	250	40	50	182	4500	208	57	60 (221)	48¾ (124)	22 (56)	125 (57)	√
EPSX 50	250	40	50	182	4500	240	57	60 (221)	48¾ (124)	22 (56)	125 (57)	√
ECS 50	260	40	50	182	4500	208	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
ECS 50	260	40	50	182	4500	240	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
EPSX 50	250	40	50	182	5500	208	57	60 (221)	48¾ (124)	22 (56)	125 (57)	√
EPSX 50	250	40	50	182	6000	240	57	60 (221)	48¾ (124)	22 (56)	125 (57)	√
ECS 50	260	40	50	182	5500	208	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
ECS 50	260	40	50	182	6000	240	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
ECT 80	250	60	80	284	3000	208	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
ECT 80	250	60	80	284	3000	240	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
ECT 80	250	60	80	284	4500	208	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
ECT 80	250	60	80	284	4500	240	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
ECT 80	250	60	80	284	5500	208	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
ECT 80	250	60	80	284	6000	240	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
TOP ENTRY, INCOLOY ELEMENT												
ECT 50	260	40	50	182	3800	240	66	60 (221)	48 (122)	21½ (55)	121 (55)	-
ECT 80	250	60	80	284	3800	240	78	81 (298)	60½ (154)	24 (61)	170 (77)	√
BOTTOM ENTRY												
EJSH 50	250	40	50	182	3000	208	66	60 (221)	48 (122)	22 (56)	122 (55)	√
EJSH 50	250	40	50	182	3000	240	66	60 (221)	48 (122)	22 (56)	122 (55)	√
EJSH 50	250	40	50	182	4500	208	66	60 (221)	48 (122)	22 (56)	122 (55)	√
EJSH 50	250	40	50	182	4500	240	66	60 (221)	48 (122)	22 (56)	122 (55)	√
EJTH 80	250	60	80	284	3000	208	82	81 (298)	60½ (154)	24 (61)	170 (77)	√
EJTH 80	250	60	80	284	3000	240	82	81 (298)	60½ (154)	24 (61)	170 (77)	√
EJTH 80	250	60	80	284	4500	208	82	81 (298)	60½ (154)	24 (61)	170 (77)	√
EJTH 80	250	60	80	284	4500	240	82	81 (298)	60½ (154)	24 (61)	170 (77)	√

