



ProMax[®]

TALL, SHORT AND LOWBOY (TOP CONNECT) MODELS AVAILABLE

DYNACLEAN[™] DIFFUSER DIP TUBE

Helps reduce lime and sediment buildup while maximizing hot water output. Made from long-lasting PEX cross-linked polymer.

COREGARD[™] ANODE ROD

Aluminum anode with stainless steel core protects tank against corrosion longer than ordinary steel anodes.

DURABLE TAMPER-RESISTANT BRASS DRAIN VALVE

PERMAGLAS[®] GLASS COATING

Protects steel tank from corrosion and maximizes tank life.

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

Top-mounted T&P Relief Valve available as option on some models.

CODE COMPLIANCE:

Meets the Federal Energy Efficiency Standards effective January 20, 2004, according to the National Appliance Energy Conservation Act (NAECA) of 1992. Also meets the standby loss requirements of the U. S. Department of Energy and current edition of ASHRAE/IESNA 90.1.

CERTIFIED TO UL 174 FOR HOUSEHOLD ELECTRIC WATER HEATERS

6-YEAR LIMITED TANK AND PARTS WARRANTY

For complete information consult written warranty or A. O. Smith Water Products Company.

UPGRADE TANK WARRANTY TO 10 YEARS

See details on page 2.



ProMax®

MODEL NUMBER		FIRST HOUR RATING GALLONS	ENERGY FACTOR	GAL. CAP.	ELEMENT WATTAGE 240 VAC		RECOVERY 90°F RISE GALLON PER HOUR	R VALUE	DIMENSIONS IN INCHES			APPROX. SHIPPING WEIGHT (LBS)
					STANDARD	MAXIMUM			A	B	C	
TALL MODELS												
ECT-30	200	43	.93	30	4500	6000	21	16	46-1/2	18	39-1/2	90
ECT-40	200	52	.92	40	4500	6000	21	16	59-1/2	18	53-1/2	106
ECT-52	210	60	.91	50	4500	6000	21	16	54	20	47-1/2	116
ECT-55	210	67	.90	55	4500	6000	21	16	60-1/4	20	52-3/4	134
ECT-66	210	72	.88	66	4500	6000	21	16	60-1/4	22-1/2	53	178
ECT-80	210	81	.86	80	4500	6000	21	16	60-1/2	22-1/2	52	208
ECT-120*	200	112	.81	119	4500	6000	21	16	64-1/4	28	54-1/4	336
SHORT MODELS												
ECS-30	200	43	.93	30	4500	6000	21	16	36-1/2	20-1/2	28	90
ECS-40	200	52	.92	40	4500	6000	21	16	44	20-1/2	37-3/4	103
ECS-50	210	60	.90	50	4500	6000	21	16	48	21-1/2	40-1/2	121
LOWBOY MODELS												
ECL-30	200	41	.93	30	4500	6000	21	16	30	22	22-1/2	91
ECLN-40	200	48	.92	38	4500	6000	21	12	31-1/4	23	24-5/8	113
ECLB-40	200	48	.93	38	4500	6000	21	16	32-1/4	24	24-5/8	118
ECL-50	200	55	.91	50	4500	6000	21	16	34	26-1/2	25	164

Recovery capacity is based on actual performance tests.

For 10-year tank warranty, change "E" to "P" in model number (PCT-40).

* This model is not available with top T&P Valve.

10-year tank warranty and top T&P Valve option combo not available on ECLN-40 and ECL-50.

** Heater ships with supplied insulation blanket

