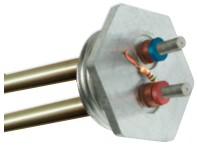
engineered for life™

Professional *Classic*® electric water heaters are engineered for longer life – resistored heating elements and premium grade anode rod

Efficiency

- Standby watts loss 56 - 97
- Isolated tank design reduces conductive heat loss
- Resistored copper upper element and resistored Lifeguard™ stainless steel lower element to prolong anode rod and tank life



Performance

- FHR: 42 - 99 US gallons, based on gallon capacity
- Recovery rate is 21 US gallons at a 90 degree Fahrenheit rise

Longer Life

- Premium grade anode rod provides long-lasting tank protection

Features

- Electric junction box located above heating elements for easy installation
- Over-temperature protector cuts off power in excess temperature situations
- Automatic thermostat keeps water at desired temperature

Plus…

- EverKleen® self cleaning device fights harmful sediment build-up with a high-velocity spiraling water stream – helps operating efficiency by saving energy, money and improving tank life
- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant

Warranty

- 6-Year limited tank and parts warranty*
- With ProtectionPlus™ the 6-year limited tank warranty becomes 10-year ProtectionPlus™ – order part number SP20904 (6 pack only)
- With ProtectionPlus™ the 6-year limited tank warranty becomes 8-year ProtectionPlus™ – order part number SP20081 (6 pack only)

*See Residential Warranty Certificate for complete information

Professional *Classic*®
30 to 60-Imperial Gallon Capacities
120 and 240 Volt AC/Single Phase
Double Element Models
Electric

See dimensions chart on back.

engineered for life™

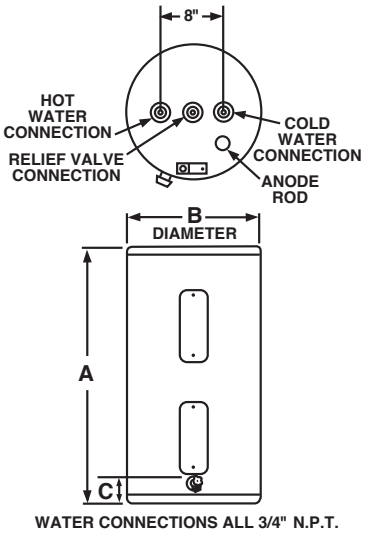
Professional *Classic*® Specifications

DESCRIPTION					FEATURES						ROUGHING IN DIMENSIONS					STANDBY WATTS LOSS	FIRST HOUR RATING (GPH)*
	STORAGE CAP.			ELEM. QTY.	HEATING ELEMENTS						HEIGHT (IN.) A	OUTSIDE DIAMETER (IN) B	HEIGHT TO DRAIN VALVE (IN) C	ESTIMATED SHIP. WEIGHT			
					120 VOLT		208 VOLT		240 VOLT								
MODEL NUMBER	USG	IMP. GALS.	LITRES		WATT.	AMPS.	WATT.	AMPS.	WATT.	AMPS.				LBS.	KG		
TOP INLET																	
PROE30 S2 CN62	36	30	143	2	1500	12.5	2250	10.8	3000	12.5	46-1/2	19-3/4	3-1/2	105	48	62	53
PROE40 M2 CN69	45	39	178	2	N/A	N/A	2255	10.8	3000	12.5	46	21-3/4	3-1/2	117	53	69	62
PROE40 M2 CN66	45	39	178	2	N/A	N/A	2255	10.8	3000	12.5	46	21-3/4	3-1/2	117	53	69	62
PROE40 M2 CN69	45	39	178	2	N/A	N/A	3380	16.3	4500	18.75	46	21-3/4	3-1/2	117	53	69	62
PROE40 M2 CN61†	45	39	178	2	N/A	N/A	2255	10.8	3000	12.5	48	21-3/4	3-1/2	117	53	61	68
PROE40 M2 CN61†	45	39	178	2	N/A	N/A	2855	13.7	3800	15.8	48	21-3/4	3-1/2	117	53	61	68
PROE40 M2 CN61†	45	39	178	2	N/A	N/A	3380	16.3	4500	18.75	48	21-3/4	3-1/2	117	53	61	68
PROE40 M2 CN61†	45	39	178	2	N/A	N/A	4500	21.6	N/A	N/A	48	21-3/4	3-1/2	117	53	61	68
PROE40 M2 CN61†	45	39	178	2	N/A	N/A	3000	14.42	N/A	N/A	48	21-3/4	3-1/2	117	53	61	68
PROE40 M2 CN56†	45	39	178	2	N/A	N/A	2250	10.8	3000	12.5	48	24-1/4	3-1/2	134	61	56	68
PROE54 T2 CN68†	61	51	231	2	N/A	N/A	3380	16.3	4500	18.75	58-3/4	23	3-1/2	167	76	70	71
PROE54 T2 CN68†	61	51	231	2	1500	12.5	N/A	N/A	N/A	N/A	58-3/4	23	3-1/2	167	76	70	71
PROE54 T2 CN68†	61	51	231	2	N/A	N/A	4500	21.6	N/A	N/A	58-3/4	23	3-1/2	167	76	70	71
PROE60 T2 CN87	72	63	285	2	N/A	N/A	3380	16.3	4500	18.75	59	23	3-1/2	177	80	87	87
PROE60 T2 CN90	72	63	285	2	N/A	N/A	3380	16.3	4500	18.75	59	23	3-1/2	177	80	89	87
PROE60 T2 CN90	72	63	285	2	N/A	N/A	4500	21.6	N/A	N/A	59	23	3-1/2	177	80	89	87
PROE60 T2 CN77†	72	63	285	2	N/A	N/A	3380	16.3	4500	18.75	59	24-1/2	3-1/2	188	85	77	88
PROE60 T2 CN80†	72	63	285	2	N/A	N/A	3380	16.3	4500	18.75	59.55	23-3/4	3-1/2	176	80	80	78
PROE60 T2 CN80†	72	63	285	2	N/A	N/A	4500	21.6	N/A	N/A	59.55	23-3/4	3-1/2	176	80	80	78
BOTTOM INLET																	
PROE30 S2 CN64†	36	30	143	2	1500	12.5	N/A	N/A	3000	12.5	46-1/2	19-3/4	3-1/2	105	48	64	53
PROE40 M2 CN70†	45	39	178	2	N/A	N/A	2255	10.8	3000	12.5	46	21-3/4	3-1/2	117	53	70	62
PROE40 M2 CN70†	45	39	178	2	N/A	N/A	3380	16.3	4500	18.75	46	21-3/4	3-1/2	117	53	70	62
PROE60 T2 CN97†	72	63	285	2	N/A	N/A	3380	16.3	4500	18.75	58	23	3-1/2	174	79	97	87

*FHR values are for information purposes only and therefore not listed with Natural Resources Canada. For efficiency measure kindly refer to Standby Watt Loss values.
• Special Wiring Options – A limited number of special wiring options are available. Consult factory for price and availability.
• All models equipped with heat traps.
† Complies with ON/BC/QC energy efficiency requirements. ON/BC/QC 40 imperial gallon top inlet models will have side T&P.

**Recovery = wattage/2.42 x temp. rise °F.
Example: $\frac{4500W}{2.42 \times 90°}$ = 21 GPH

**Recovery calculations used are based on 4500 watt elements used in non-simultaneous operation.



WATER CONNECTIONS ALL 3/4" N.P.T.

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.