

Robust construction - Inner tank is precision built from high quality steel and repetitive pressure testing assures the highest quality.

Durable exterior - All steel construction with an environmentally-friendly powder coat finish providing a tough and attractive exterior.

Cglass[®]- cobalt-enriched porcelain enamel glass lined tank and coil are highly resistant to aggressive water. Not susceptible to damage due to the presence of chloride in the water.

Automatic controls - immersion aquastat used in all models.

Factory installed brass drain valve - accessible, tamper-proof.

Sediment reduction inlet - on 80SK and 119SK models "swirls" incoming water to reduce sediment buildup.

Factory installed T&P relief valve -CSA listed and ASME rated.

1-1/2" coil diameter - large diameter, open-throat coil provides higher recovery and less pressure drop. Smooth glass surface on coil resists lime build up.

ecomate insulation - Does not contribute to global warming

Two magnesium anode rods inhibit corrosion and maximize tank life. Electrolysis attacks the anode rods, not the tank.

Factory installed dielectric nipples on boiler connections provides greater insulating protection.

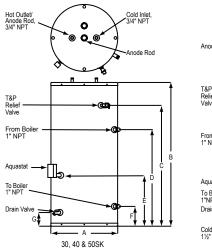
Limited Lifetime Warranty* on residential installations when registration form is returned to the manufacturer upon installation; Seven-year warranty* if not registered.

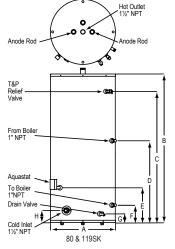
Commercial Installations: Three-Year Limited Warranty* *Warranty coverage is as defined in the Installation and Operation Manual

We take water heaters very personally!

This product is available from:







	Dimensions in Inches (cm)								
Model	A	В	с	D	E	F	G	н	Weight LBS (kg)
30SK	22.00 (55.88)	35.25 (89.54)	27.75 (70.49)	19.50 (49.53)	11.75 (29.85)	6.50 (16.51)	4.50 (11.43)	N/A	180 (81.65)
40SK	22.00 (55.88)	42.25 (107.32)	34.75 (88.27)	31.50 (80.01)	16.75 (42.55)	6.50 (16.51)	4.50 (11.43)	N/A	226 (102.51)
50SK	22.00 (55.88)	48.25 (122.56)	39.75 (100.97)	31.50 (80.01)	16.75 (42.55)	6.50 (16.51)	4.50 (11.43)	N/A	231 (104.78)
80SK	24.00 (60.96)	64.00 (162.56)	57.12 (145.08)	33.00 (83.82)	19.25 (48.90)	8.00 (20.32)	5.00 (12.70)	5.00 (12.70)	297 (134.72)
119SK	28.00 (71.12)	65.00 (165.10)	57.75 (146.69)	33.75 (85.73)	16.25 (41.28)	8.75 (22.23)	5.00 (12.70)	6.50 (16.51)	397 (180.08

	Actual		Heat Source	First Hour Rating (gal) @ Coil Output (Btu/hr)							
Model	Tank Volume GAL (L)	First Draw GAL (L)	Friction Loss* (ft. w.c.)	180° F 8 GPM**	180° F 10 GPM**	180° F 14 GPM**	200° F 8 GPM**	200° F 10 GPM**	200° F 14 GPM**		
30SK	30 (113.56)	27 (102.21)	2.3	115 @ 56,000	117 @ 57,000	119 @ 59,000	138 @ 71,000	144 @ 75,000	154 @ 81,000		
40SK	38 (143.85)	33 (124.92)	3.4	173 @ 89,000	183 @ 96,000	198 @ 105,000	214 @ 115,000	226 @ 123,000	243 @ 134,000		
50SK	45 (170.34)	40 (151.42)	3.4	180 @ 89,000	190 @ 96,000	205 @ 105,000	221 @ 115,000	233 @ 123,000	250 @ 134,000		
80SK	75 (283.91)	70 (264.98)	3.5	233 @ 104,000	245 @ 111,000	259 @ 120,000	277 @ 132,000	292 @ 141,000	314 @ 155,000		
119SK	110 (416.40)	102 (386.11)	3.5	265 @ 104,000	277 @ 111,000	291 @ 120,000	309 @ 132,000	324 @ 141,000	346 @ 155,000		

All data obtained through testing in accordance with GAMA INDIRECT-FIRED WATER HEATER TESTING STANDARD IWH-TS-1_MARCH 2003

* At 14 GPM

** Coil Input (temperature, flow rate). Ratings based on 77°F rise with 58°F inlet potable water.

Note: First Hour Rating = First Draw + Continuous Draw



Warning: Installation should be in accordance with all national and/or local codes. In the absence of local codes, refer to NFPA 54 or ANSI Z21.10.1.

Caution: The recommended maximum hot water temperature setting for normal residential use is 120°F. Manufacturer recommends a tempering valve or anti-scald valve be installed and used according to the manufacturer's directions to prevent scalding.

Pressures (all): Working pressure, 150 psi; testing pressure, 300 psi **Standard Voltage** (all): 120V, 60 Hz, 1P