BBOCK WATER HEATERS, INC WATER COMPE

**SideKick**<sup>™</sup> Indirect Coil Tank water heaters, offer a cost-effective water heating alternative. These units use indirect water-to-water heat transfer by circulating boiler-fed hot water through a coil inside the water tank. Ideal for applications that use boilers for space heating Whatever your hot water needs, there's a Bock, just right for you.

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• Built to last -

Inner tank is hand-crafted from heavy gauge steel. Longer life equals a higher "Return on Investment". Outer jacket made from steel and powder coated for a lasting, durable finish.

 Cellasse- durable and exclusive porcelain enamel glass lines all tanks and coils. 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 available on the 80SK and 119SK. Reduces sediment buildup on the tank bottom, increasing operating efficiencies and tank life.

Factory installed relief valve - CSA listed.

 1-1/2" coil diameter- larger diameter, results in higher recovery and less pressure drop through the coil, smooth surface on coil resists lime build up.

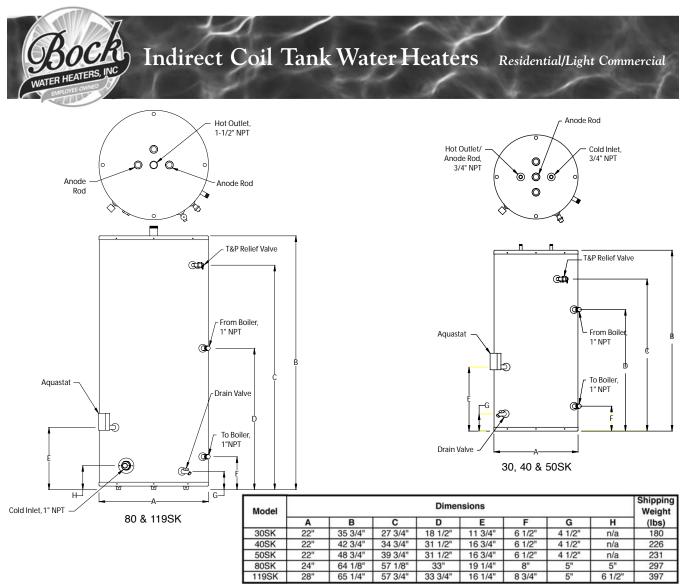
2" Non-CFC foam insulation decreases standby heat loss.

*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.

7 year limited warranty on residential installations.
3 year limited warranty on commercial installations.

**Quality Crafted Hot Water Solutions!** 



				FIRST HOUR RATING (gal) @ Coil Output (Btu/hr)					
Model	Actual Tank Volume (gal)	First Draw (gal)	Heat Source Friction Loss* (ft. w.c.)	180°F, 8 GPM**	180°F, 10 GPM**	180°F, 12 GPM**	200°F, 8 GPM**	200°F, 10 GPM**	200°F, 12 GPM**
30SK	30	25	2	110 @ 55,000	114 @ 57,000	117 @ 59,000	132 @ 69,000	136 @ 71,000	139 @ 73,000
40SK	38	33	3	153 @ 77,000	165 @ 84,000	177 @ 92,000	183 @ 96,000	195 @ 104,000	207 @ 111,000
50SK	45	40	3	160 @ 77,000	172 @ 84,000	184 @ 92,000	190 @ 96,000	202 @ 104,000	214 @ 111,000
80SK	75	70	5	200 @ 83,000	212 @ 91,000	224 @ 98,000	233 @ 104,000	245 @ 112,000	257 @ 119,000
119SK	110	102	5	232 @ 83,000	244 @ 91,000	256 @ 98,000	265 @ 104,000	277 @ 112,000	289 @ 119,000

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

\* At 8 GPM

 $^{\star\star}$  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 Z.21.10.1.

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

Pressures (all): Test pressure, 300 psi; working pressure, 150 psi Standard Voltage (all): 120V, 60 Hz, 1P T&P valve installed

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