

# SOLAR SUPER TANK

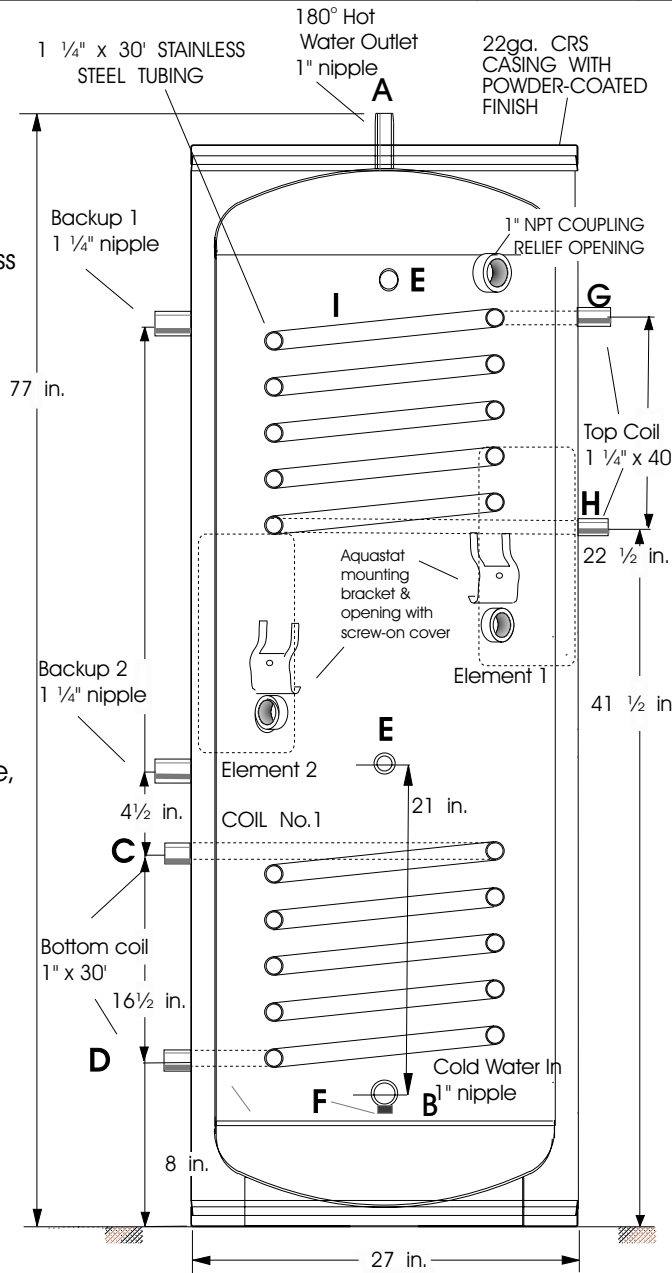
## SST 80DB OG OFF GRID

INDIRECTLY FIRED HOT WATER TANK

U.S. Patent No. 5,228,413

TANK CAPACITY U.S.gal.	COIL No.1 HEAT. SURFACE sq.ft.	COIL No.2 HEAT. SURFACE sq.ft.	OPERATING PRESSURE psi.	MAX. OPER. TEMP ° F	SHIPPING WEIGHT lbs.	PRESSURE DROP - COIL #1 ft.water.	COIL LENGTH feet/coil
80	7.85	13.09	150	175	260	5 @ 25 gpm	30/40

- Made in B.C.
- 100% 316L Stainless steel tank and heat exchanger.
- To minimize coil wear, internal portions are continuous without any welds.
- Built-in connections for aquastat, temperature gauge, and pressure relief valve.
- Powder-coated casing for high quality finish and durability.



### CONNECTIONS

A	Hot water outlet	1 1/4" NPT nipple
B	Cold water inlet	1 1/4" NPT coupl.
C	Supply from solar	1" NPT nipple
D	Return to solar	1" NPT nipple
E	Aquastat	1/2" NPT coupl.
F	Drain outlet	1" NPT coupl.
G	Supply to heating	1 1/4" NPT nipple
H	Return from heating	1 1/4" NPT nipple
I	Pressure Relief	3/4" NPT coupl.

- Single-coil heat exchanger design, resulting in lower pressure drop and higher heat transfer rate.
- Uniquely-designed drain and cold water inlet to prevent build up of sediment.
- Designed for quick and simple installation in the field.

Made Exclusively for Thermomax by  
**K-TAM Manufacturing Inc.**

**10-YEAR  
MANUFACTURERS WARRANTY**

# THERMOMAX

See "Applications" on [www.SolarThermal.com](http://www.SolarThermal.com)

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