

SOLAR SUPER TANK

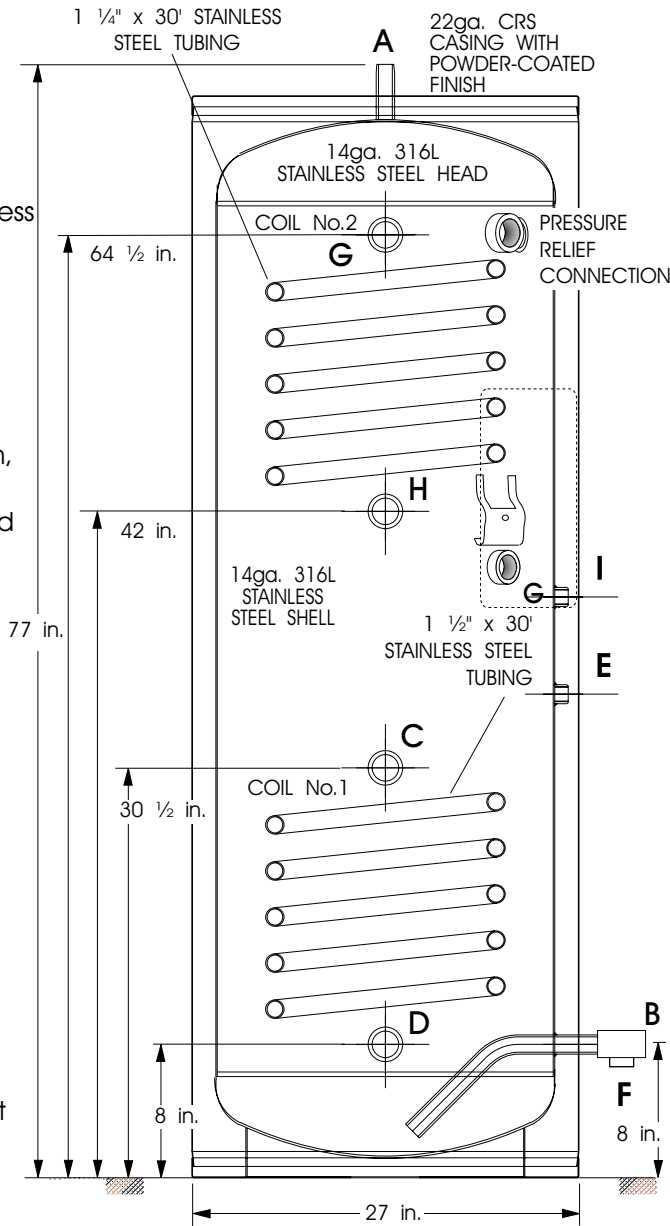
SST 80 DB

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	9.82	9.82	150	175	215	6 @ 28 gpm	30

- Made in B.C.
- 100% 316L Stainless steel tank and heat exchanger.
- 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.
- To minimize coil wear, internal portions are continuous without any welds.



CONNECTIONS		
A	Hot water outlet	1" NPT nipple
B	Cold water inlet	1" NPT coupl.
C	Supply from boiler	1 1/4" NPT nipple
D	Return to boiler	1 1/4" NPT nipple
E	Aquastat	1/2" NPT coupl.
F	Drain outlet	3/4" NPT coupl.
G	Supply to heating	1 1/8" NPT nipple
H	Return from heating	1 1/4" NPT nipple
I	Temperature Gauge	1/2" NPT coupl.

- Built-in connections for aquastat, temperature gauge, and pressure relief valve.
- Powder-coated casing for high quality finish and durability.
- Designed for quick and simple installation in the field.

Made Exclusively for Thermomax by
K-TAM Manufacturing Inc.

**10-YEAR
MANUFACTURERS WARRANTY**

THERMOMAX

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See "Applications" on www.SolarThermal.com

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