

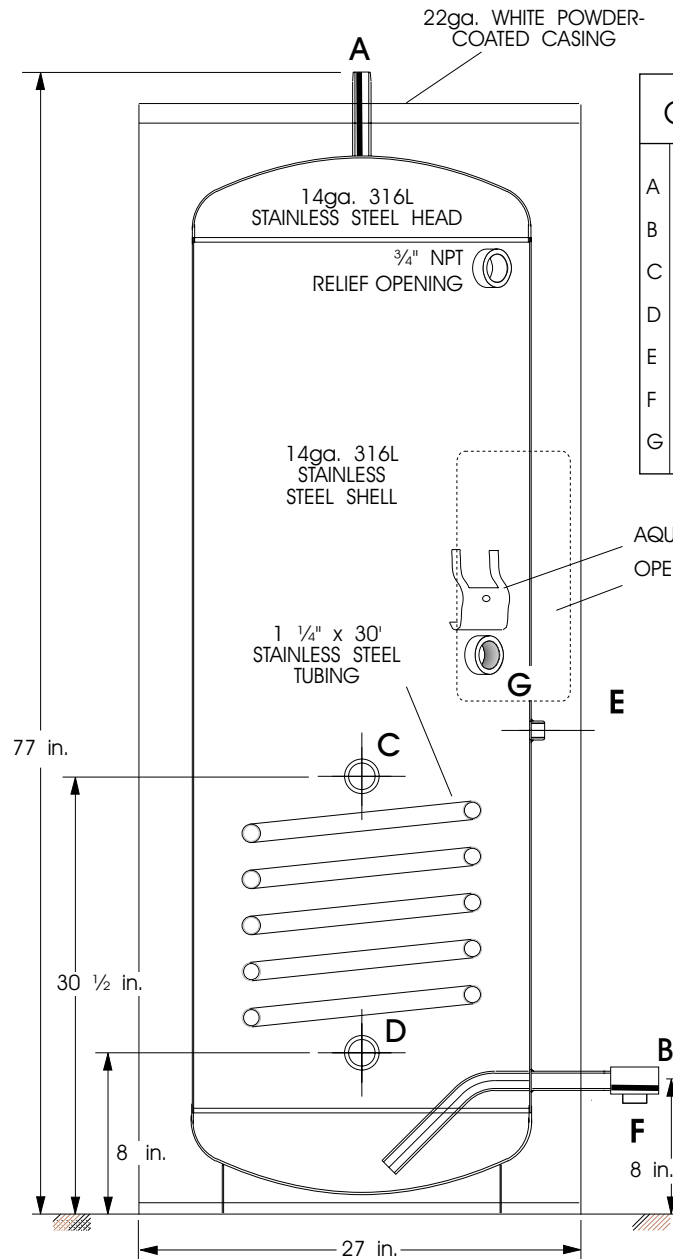
# SOLAR SUPER TANK

# SST 80

## INDIRECTLY FIRED HOT WATER TANK

TANK CAPACITY U.S.gal.	HEAT EXCHANGER HEATING SURFACE sq.ft.	INSULATION THICKNESS inches	OPERATING PRESSURE psi.	MAX. OPER. TEMPERATURE ° F	SHIPPING WEIGHT lbs.	PRESSURE DROP - COIL ft.water.	COIL LENGTH feet/coil
80	9.82	4.00	150	175	230	3 @ 10 gpm	30

- Made in B.C.
- 100% 316L Stainless steel tank and heat exchanger.
- Single-coil heat exchanger design, for higher heat transfer rate.
- Built-in connection for aquastat, temperature gauge and relief valve.
- 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 (optional)	1/2" NPT coupl.
F	Drain outlet	3/4" NPT coupl.
G	Element Spud	1" NPT coupl.

AQUASTAT MOUNTING BRACKET  
OPENING WITH SCREW-ON COVER

- Powder-coated casing for high quality finish and durability.
- Designed for quick and simple installation in the field.
- 4" thick fiberglass insulation to ensure energy efficiency.

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

**10-YEAR  
MANUFACTURERS WARRANTY**

# THERMOMAX

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

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