

# A.O. SMITH

## VERTICAL HOT WATER STORAGE TANKS T120V, T200V

### FEATURES

A.O. Smith storage tanks are ideal for use with gas-fired copper heat exchanger equipment for storage of any potable water at temperatures of 180°F (82°C) or lower.

**GLASS-LINED TANK** - Alkaline borosilicate composition permanently fused to steel by firing at a temperature of 1600°F (870°C), providing years of corrosion protection and dependable use.

**MAGNESIUM ANODES** - For extra protection.

**THREADED OPENINGS** - All tanks furnished with threaded openings for thermometer, tankstat, drain valve, relief valve plus 2" NPT recirculation lines.

**SMALL FOOTPRINT** - Compact. Fits through 30" door.

**WORKING PRESSURE 150 PSI (1030 kPa)**

**HANDHOLE CLEANOUT** - Standard on T200V.

### OPTIONS

Perfectly balanced manifold kits allow installation where up to 4 tanks are required.

Insulation kits for field installation.

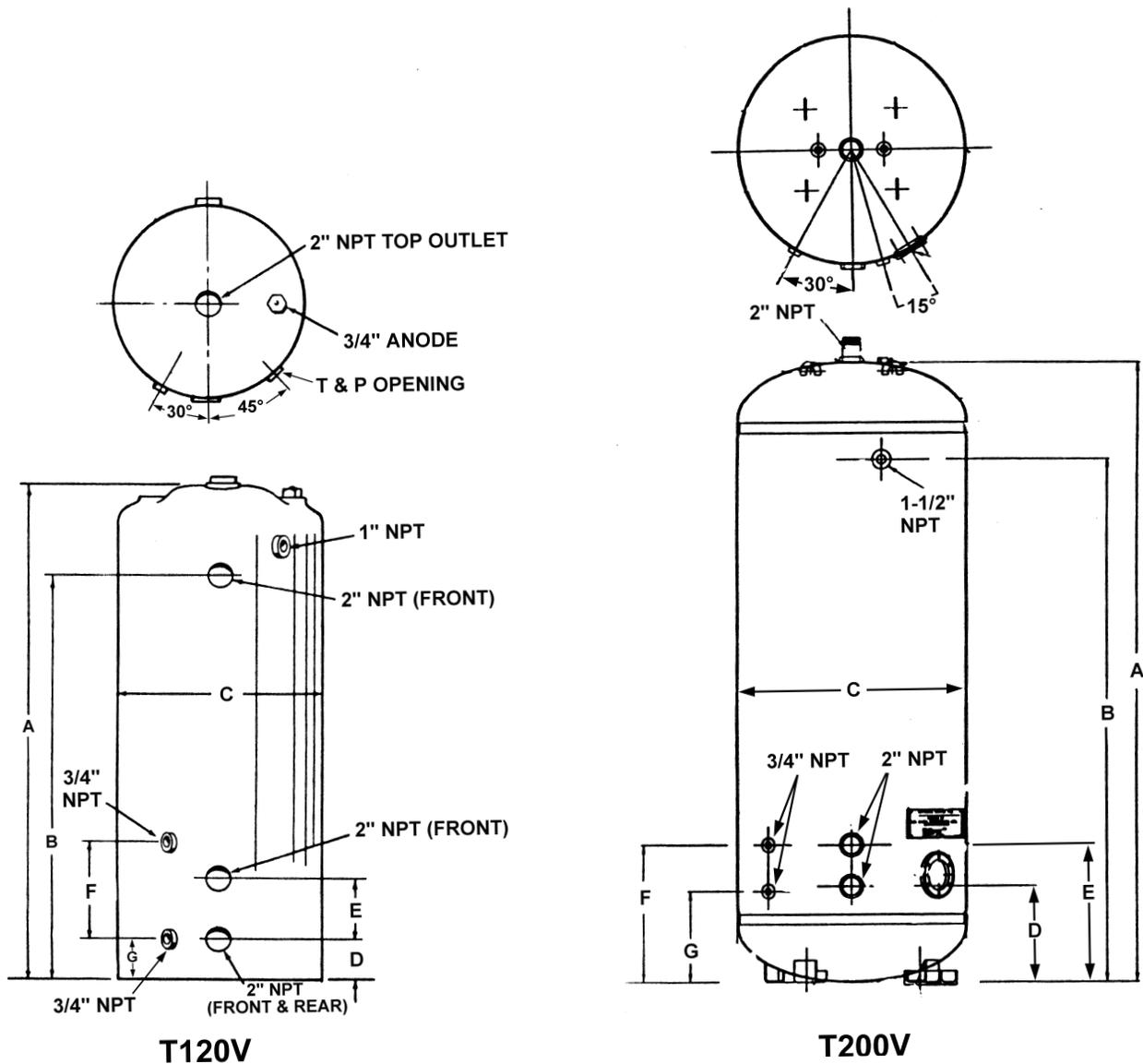


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(ON ASME CONSTRUCTED TANKS)

### LIMITED WARRANTY OUTLINE

If the tank should leak any time during the first three years, under the terms of the warranty, A. O. Smith will repair or replace the tank; installation, labor, handling and local delivery extra. **THIS OUTLINE IS NOT A WARRANTY.** For complete information, consult the written warranty or A. O. Smith Enterprises Ltd.



**T120V**

**T200V**

**Dimensions in inches (mm)**

Model No.	Capacity Gals (Liters)	A	B	C	D	E	F	G	Shipping Weight Lbs (Kgs)
T-120V	119 (450)	60.75 (1543)	42 (1067)	24 (610)	4 (102)	10.9 (276)	15.5 (394)	4 (102)	270 (123)
T-200V	188 (710)	75 (1905)	63.5 (1613)	28 (711)	12 (305)	13.3 (330)	17 (432)	11.4 (289)	421 (191)

**SUGGESTED SPECIFICATIONS**

Glass-lined storage tank(s) shall be A.O. SMITH glass-lined storage tank(s) or equal. Tanks shall be \_\_\_\_\_" (mm) x \_\_\_\_\_" (mm) and have a nominal capacity of \_\_\_ gallons (liters). Tank(s) shall have threaded openings as shown on drawings. Exterior of tank(s) shall be thoroughly cleaned and painted. Interior of tank(s) shall be glass-lined with an alkaline borosilicate composition which has been fused to the steel base by firing at a temperature of 1600°F (870°C). All internal surfaces exposed to water are glass-lined per ASME HLW code procedures using an NSF approved glass lining compound with nickelous oxide. Cathodic protection shall be provided. They shall have a working pressure of 150 psi (1030 kPa). Tank shall have a three year limited warranty as outlined in the written warranty.

A.O. Smith Water Products Co., Inc. On Line  
www.hotwater.com

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A. O. Smith Enterprises Ltd.  
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A Subsidiary of A. O. Smith Corporation  
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A. O. Smith Corporation reserves the right to make product changes or improvements at any time without notice.