

**Commercial  
Storage Tanks**

JOB NAME \_\_\_\_\_  
LOCATION \_\_\_\_\_  
ENGINEER \_\_\_\_\_  
MECH. CONTRACTOR \_\_\_\_\_  
MODEL NO. \_\_\_\_\_  
GAS TYPE \_\_\_\_\_  
Btu/hr INPUT \_\_\_\_\_  
RECOVERY RATE IN GPH \_\_\_\_\_ @ \_\_\_\_\_ °F RISE

NOTES

**Features**

- **Heavy Gauge Steel Tank.**
- **Inner Tank Glass-Lined** – with Dura-Glas™ & fired at 1600° F for optimum protection from the effects of corrosion.
- **Two Inches of Non-CFC Energy-Saving Foam Insulation** – reduces fuel cost by maximizing heat retention.  
**Two Anode Rods** – to ensure longer tank life.
- **Easy Removal of Sediment & Tank Inspection** – with a full-sized hand-hole clean-out.

**TESTING & CERTIFICATIONS**

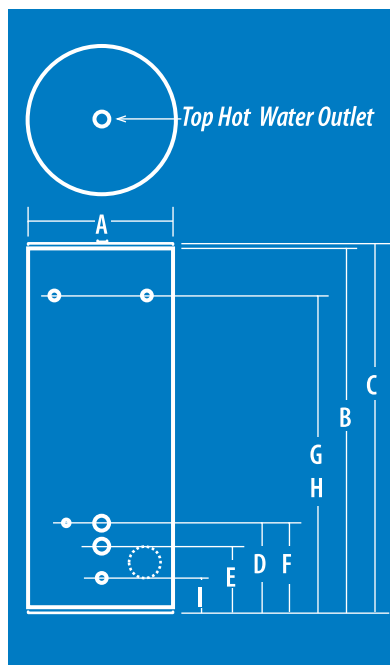
- **AMERICAN STANDARD Commercial Storage Tanks** – are certified at 300 PSI test pressure and 150 PSI working pressure, and all tanks are 100 hydrostatically tested at the factory.
- **ASME Construction Model Available.**

**WARRANTY**

- **Five Year Limited Warranty** – on inner glass-lined tank.
- **One Year Limited Warranty** – on all other component parts.

# SPECIFICATIONS AND APPLICATION DATA

## DIMENSIONS IN INCHES



MODEL		ST-80-AS	ST-120-AS	ST-120-ASME	ST-200-ASME
GALLON CAPACITY		80	119	120	200
<b>EXTERIOR DIMENSIONS</b>					
A	Jacket Diameter	26-1/4	28-1/4	28-1/4	32
B	Height To Top Of Tank	56-1/8	67-7/8	67-7/8	78
C	Height To Top Hot Water Outlet	56-1/4	68	68	79-9/16
D	Height to Top Circ.Connection	16-1/4	16-1/4	16-1/4	16-1/4
E	Height to Bottom Circ.Connection	11-1/4	11-1/4	11-1/4	11-1/4
F	Height To Aquastat Connection	16-1/4	16-1/4	16-1/4	16-1/4
G	Height to Thermometer Connection	48-9/16	60	60	70-1/4
H	Height To T&P Right Side Outlet	48-9/16	60	60	70-1/4
I	Height To Drain Valve	6-1/2	6-1/2	6-1/2	4-1/2
<b>CONNECTIONS</b>					
Top Hot Water Connection		2	2	2	2-1/2
Circulation Line Connections		2	2	2	2-1/2
Aquastat & Thermometer		3/4	3/4	3/4	3/4
T & P Valve		1	1	1	1

AMERICAN STANDARD reserves the right to make product changes and/or improvements without notice.

## SAMPLE SPECIFICATION

The Commercial hot water storage tank shall be American Standard model \_\_\_\_\_ with a storage capacity of \_\_\_\_\_ gallons, The tank interior shall be glass lined with **Dura-Glass™**.

*American Standard*<sup>®</sup>  
WATER HEATERS

561 New York Drive, Pomona, California 91768  
(800) 900-9063 \* (909) 392-0230 \* FAX (909) 392-7302