

Commercial Line

Commercial Storage Tanks

American Standard Commercial Storage Tanks are an ideal solution for applications requiring large quantities of hot water drawn over short time periods.

MODELS	Gallon Capacity		
ST-80-AS	80		
ST-120-AS	119		
ST-120-ASME	120		
ST-200-ASME	200		

COMMERCIAL STORAGE TANKS

- · 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.

THESE STORAGE TANKS EXCEED
THE MINIMUM EFFICIENCY REQUIREMENTS OF
ASHRAE STANDARD ADDENDUM 90.1b – 2001.



American Standard

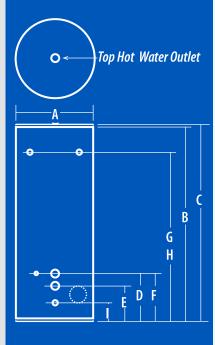
561 New York Drive, Pomona, California 91768 (800) 900-9063 * (909) 392-0230 * FAX (909) 392-7302

ST16.8/05



COMMERCIAL STORAGE TANKS SPECIFICATIONS & DATA

DIMENSIONS [in inches]



MODEL	ST-80-AS	ST-120-AS	ST-120-ASME	ST-200-ASME
GALLON Capacity	80	119	120	200
EXTERIOR Dimensions				
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
CONNECTIONS				
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
PTR 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™.



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