



WTL-2 200 PSI Series BOOSTER TANKS

Designed and constructed per ASME Code Section VIII

SUBMITTAL DATA SHEET

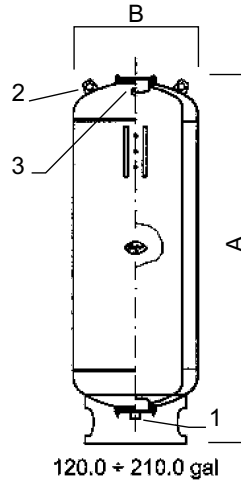
MODEL NUMBER	Capacity		B		A		NPT SYSTEM CONNECTION	APPR. WEIGHT	
	Gals	Liters	ins.	mm.	ins.	mm.		lbs.	Kg.
WTL-450	120.0	450	25.6	650	70.1	1780	1 1/4"	397	148.2
WTL-500	132.0	500	25.6	650	76.0	1930	1 1/4"	420	156.8
WTL-680	180.0	680	29.5	750	79.4	2020	2"	577	218.4
WTL-800	210.0	800	29.5	750	91.2	2320	2"	671	250.4

SPECIFICATIONS
Maximum working pressure 200 PSI (14.1 kg/cm ²)
Maximum operating temp. 240°F (115°C)

Tanks are built in accordance with ASME Section VIII, Division I. Bladder contains FDA approved compounds and is suitable for domestic potable water applications. Seamless one piece bladder for longer life. Bladder is completely replaceable. Epoxy gray finish exterior.

Factory precharge 40 psig (2.75 kgf/cm ²)
System connection: Epoxy coated

A. Total Height
B. Diameter
1. System connection
2. Lifting ring
3. Precharge valve



WTL-2 (450 to 800) Series

Standard Features and Benefits:

- ASME CODE SECTION VIII, DIV. 1 - U stamped
- Max working pressure: 200 psi
- Max Temperature: 240° F (115° C)
- Factory precharge pressure: 40 psi
- Seamless bladder for longer life
- Heavy Duty reinforced Stand on all models.
- Removable bladder suitable for use with potable water isolates water from the tank eliminating corrosion and rust in the water.
- Strainers keep the bladder wide-open during operation, eliminating water stagnation, and keeps out water debris.
- Epoxy coated system connection.
- FINISH: "Automotive" gray finish paint.
- Acceptance volume: 90% of stated tank capacity.
- Connection with system gauge and system purging available; the top connection is secured by galvanized threaded plug.
- Double lifting lugs.
- ELBI can custom build higher working pressure tanks.

Job Name	
Location	
Engineer	
Contractor	Contractor P.O. Number

Sales representative	
Model number ordered	Qty:
System operating temperature Min.	max.
Date submitted	

Dimensional data and weights are approximate
Rev. 12-2009