

STORAGE TANKS

VERTICAL GLASS LINED JACKETED AND INSULATED OR BARE ASME



RBI storage tanks are designed to provide a large volume, continuous or intermittent supply of hot water at a constant outlet temperature. Storage tanks to be used in conjunction with our high efficiency water heaters range in size from 200-gallon units through custom built 3,000-gallon* models to handle any water heating application.

RBI Storage Tanks boast the latest advances in interior tank lining research to extend tank life and enhance performance. Our TRU-Blue glass lining with high cobalt content applied to all interior surfaces of the tank undergo rigorous metal preparation and testing to ensure the best lining available. Tanks also feature an internal stratification baffle that diminishes stratification and creates more useable hot water. Quality materials and advanced engineering combine for longer service life and better performance.

**Consult factory for models over 940 gallons*

- TRU-Blue glass lining is cobalt-rich and fused to the interior surfaces of the tank to promote longer service life.
- Internal Stratification Baffle eliminates the stratification that follows long hot water drawing from the tank and forces cold water to the bottom of the tank, creating more useable hot water.
- Magnesium Anode Rods eliminate any potential "shadowing" of the protected surfaces.
- 2-inch insulation of R-16 foam surrounds the tank and exceeds the latest ASHRAE standards for standby heat losses.
- ASME construction ensures all RBI tanks are certified to Section 5 "HLW" of the ASME Standards. Standard working pressure available is 125 psi. Other working pressures are available.
- Heavy gauge jacketing in galvanized metal combined with a coating of acrylic enamel results in a long lasting and protected finish.
- 5-year Warranty – RBI Storage Tanks are engineered with longevity in mind.

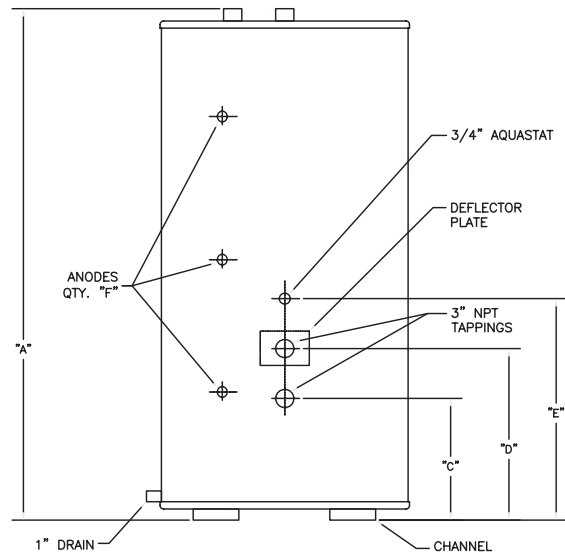
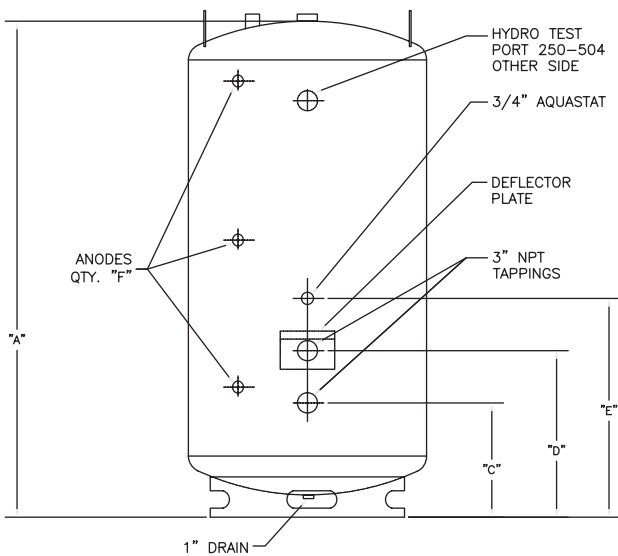
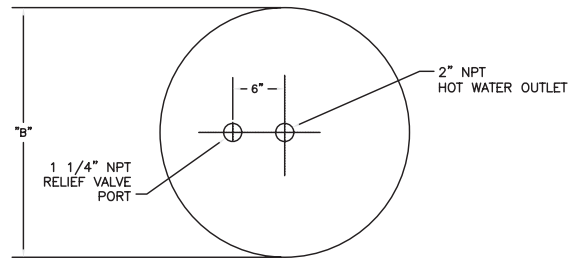
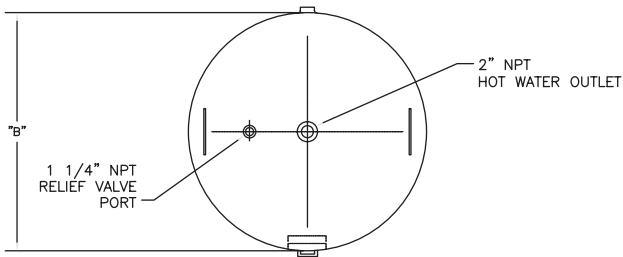
STORAGE TANKS – BARE – VERTICAL GLASS LINED

Model	Capacity (Gals.)	Height	Width
V200B	200	79.5"	28"
V250B	250	88"	30"
V320B	320	76"	36"
V430B	430	76"	42"
V500B	500	88"	42"
V750B	750	100"	48"
V940B	940	124"	48"

STORAGE TANKS – JACKETED – VERTICAL GLASS LINED

Model	Capacity (Gals.)	Height	Width
V200J	200	78"	32"
V250J	250	91"	34"
V320J	320	80"	40"
V430J	430	80"	46"
V500J	500	92"	46"
V750J	750	104"	52"
V940J	940	128"	52"

STORAGE TANKS



STORAGE TANKS – BARE — DIMENSIONS							
Model	"A"	"B"	"C"	"D"	"E"	"F"	Weight (lbs.)
V200B*	79.5"	28"	11.125"	16.125"	16.125"	2	486
V250B	88"	30"	15.75"	23.75"	31.75"	3	628
V320B	76"	36"	17.50"	25.50"	33.50"	3	673
V430B	76"	42"	18.75"	26.75"	34.75"	3	795
V500B	88"	42"	18.75"	26.75"	34.75"	3	908
V750B	100"	48"	20.75"	28.75"	36.75"	4	1,507
V940B	124"	48"	20.75"	28.75"	36.75"	4	1,828

JACKETED — DIMENSIONS							
Model	"A"	"B"	"C"	"D"	"E"	"F"	Weight (lbs.)
V200J*	78"	32"	11.25"	16.25"	16.25"	2	541
V250J	91"	34"	18"	26"	34"	3	1,108
V320J	80"	40"	19.5"	27.5"	35.5"	3	1,290
V430J	80"	46"	21"	29"	37"	3	1,512
V500J	92"	46"	21"	29"	37"	3	1,623
V750J	104"	52"	23.5"	31.5"	39.5"	4	2,330
V940J	128"	52"	23.5"	31.5"	39.5"	4	3,010

*150 P.S.I. standard – see submittal sheet (RBSS-5) for specific drawing.
 NOTE: Tanks shown are rated for 125 M.A.W.P.
 Standard: 125 P.S.I. Consult factory for optional working pressures.
 Consult factory for tanks larger than 940 gallons.



7555 Tranmere Drive, Mississauga, Ontario L5S 1L4
 Tel. (905) 672-2991 Fax (905) 672-2883

260 North Elm Street, Westfield, MA 01085
 Tel. (413) 568-9571 Fax (413) 568-9613

In the interest of product improvement, RBI reserves the right to make changes without notice.

A MESTEK COMPANY www.rbiwaterheaters.com