



2 PORT HOT WATER BUFFER

HWBT Series for Hot Water Systems ASME

150 PSIG Working Pressure

Construction

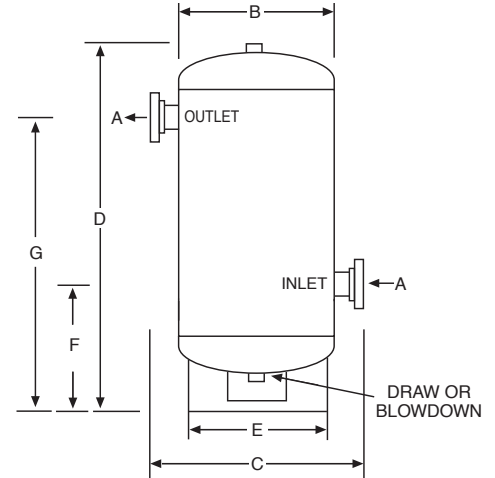
Body	ASME Approved Steel
Flanges	ASME Class 150
Paint	Red Oxide Primer
Auxiliary Connection	Top Vent & Bottom Drain Standard

Performance

Maximum Operating Temperature	450° F / 232°C
Maximum Working Pressure	150 psi / 10.5 Bar
Warranty	1-Year

Application

- For use in hydronic systems.
- Designed and constructed per ASME Code Section VIII, Division 1.
- Available with optional seismic restraints.



ASME Models

Model Number	Number of Ports	Volume Gal	Dimensions								Shipping Weight	
			Conn. Size A	B	C	D	E	F	G	H	Lbs	Kg
			In	In	In	In	In	In	In	In		
HWBT120-2-150	2	120	2	24	33 $\frac{1}{8}$	55 $\frac{3}{4}$	16	15	45	-	279	127
HWBT120-3-150	2	120	3	24	33 $\frac{1}{8}$	55 $\frac{3}{4}$	16	15	45	-	295	134
HWBT200-2-150	2	200	2	30	39	62 $\frac{1}{2}$	24	21 $\frac{1}{2}$	45 $\frac{1}{2}$	-	523	237
HWBT200-3-150	2	200	3	30	39 $\frac{1}{8}$	62 $\frac{1}{2}$	24	21 $\frac{1}{2}$	45 $\frac{1}{2}$	-	539	244
HWBT300-2-150	2	300	2	36	45 $\frac{1}{8}$	80 $\frac{3}{8}$	30	32 $\frac{1}{4}$	61 $\frac{1}{4}$	-	735	333
HWBT300-2.5-150	2.5	300	2.5	36	45 $\frac{1}{8}$	80 $\frac{3}{8}$	30	32 $\frac{1}{8}$	61	-	745	338
HWBT300-3-150	2	300	3	36	45 $\frac{1}{8}$	80 $\frac{3}{8}$	30	32 $\frac{1}{8}$	61	-	751	341

All dimensions and weights are approximate.

Job Name _____	Notes _____
Engineer _____	_____
Contractor _____	_____
P.O. No. _____	_____
Sales Rep. _____	_____
Model No. _____	_____

