



# 2 PORT HOT WATER BUFFER

HWBT Series for Hot Water Systems ASME

150 PSIG Working Pressure

## Construction

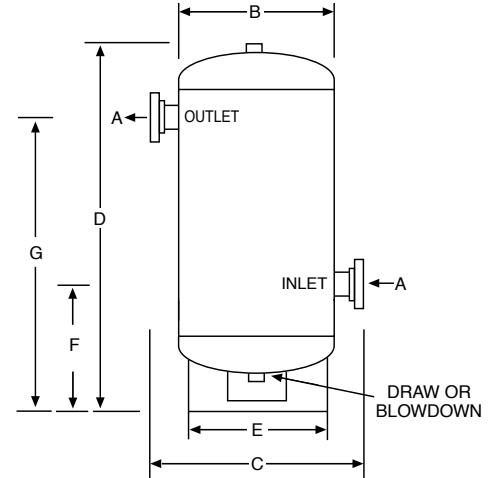
Body	ASME Approved Steel
Flanges	ASME Class 150
Paint	Red Oxide Primer
Auxiliary Connection	Top Vent & Bottom Drain Standard

## 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. _____	_____

