



2 PORT HOT WATER BUFFER

HWBT Series for Hot Water Systems ASME

125 PSIG Working Pressure

Construction

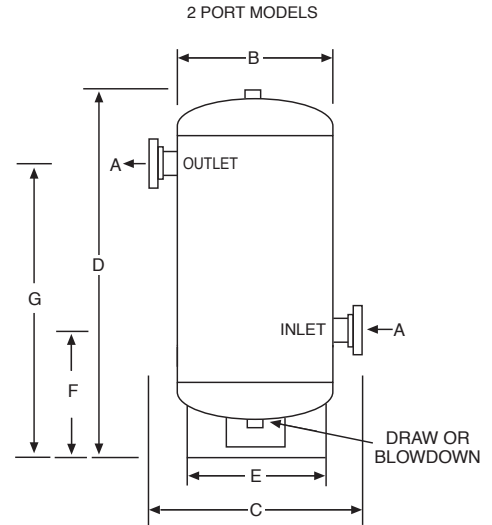
Body	ASME Approved Steel
Flanges	ASME Class 150
Paint	Red Oxide Primer
Auxiliary Connection	Top Vent & Bottom Drain Standard

Performance

Maximum Operating Temperature	450° F / 232°C
Maximum Working Pressure	125 psi / 8.8 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		
HWBT120-2-125	2	120	2	24	33 $\frac{3}{8}$	55 $\frac{3}{4}$	16	15	45	-	254	115
HWBT120-3-125	2	120	3	24	33 $\frac{3}{8}$	55 $\frac{3}{4}$	16	15	45	-	268	122
HWBT200-2-125	2	200	2	30	39	62 $\frac{1}{2}$	24	21 $\frac{1}{2}$	45 $\frac{1}{2}$	-	475	216
HWBT200-3-125	2	200	3	30	39 $\frac{3}{8}$	62 $\frac{1}{2}$	24	21 $\frac{1}{2}$	45 $\frac{1}{2}$	-	490	222
HWBT300-2-125	2	300	2	36	45 $\frac{1}{8}$	80 $\frac{3}{8}$	30	32 $\frac{1}{4}$	61 $\frac{1}{4}$	-	668	303
HWBT300-2.5-125	2.5	300	2.5	36	45 $\frac{1}{8}$	80 $\frac{3}{8}$	30	32 $\frac{1}{8}$	61	-	677	307
HWBT300-3-125	2	300	3	36	45 $\frac{1}{8}$	80 $\frac{3}{8}$	30	32 $\frac{1}{8}$	61	-	683	310

All dimensions and weights are approximate.

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

