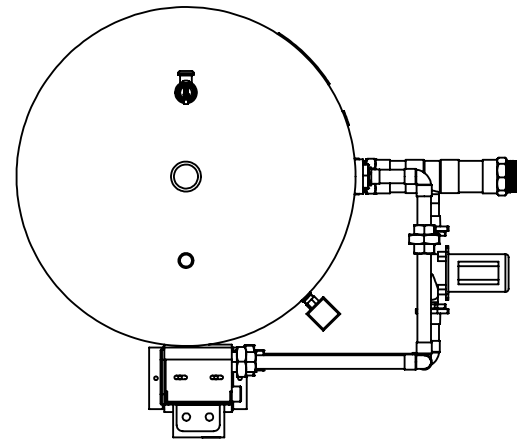
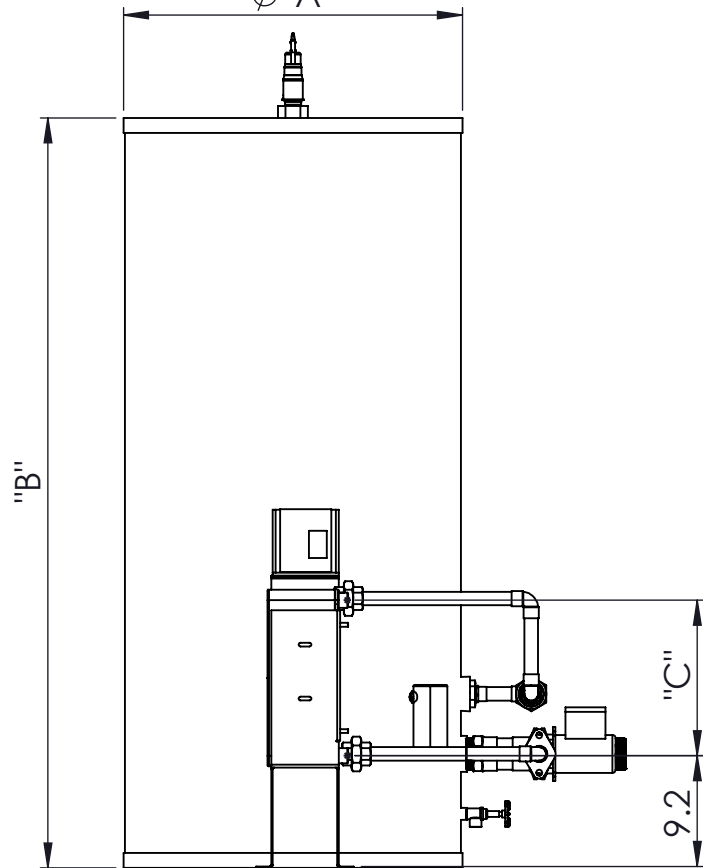


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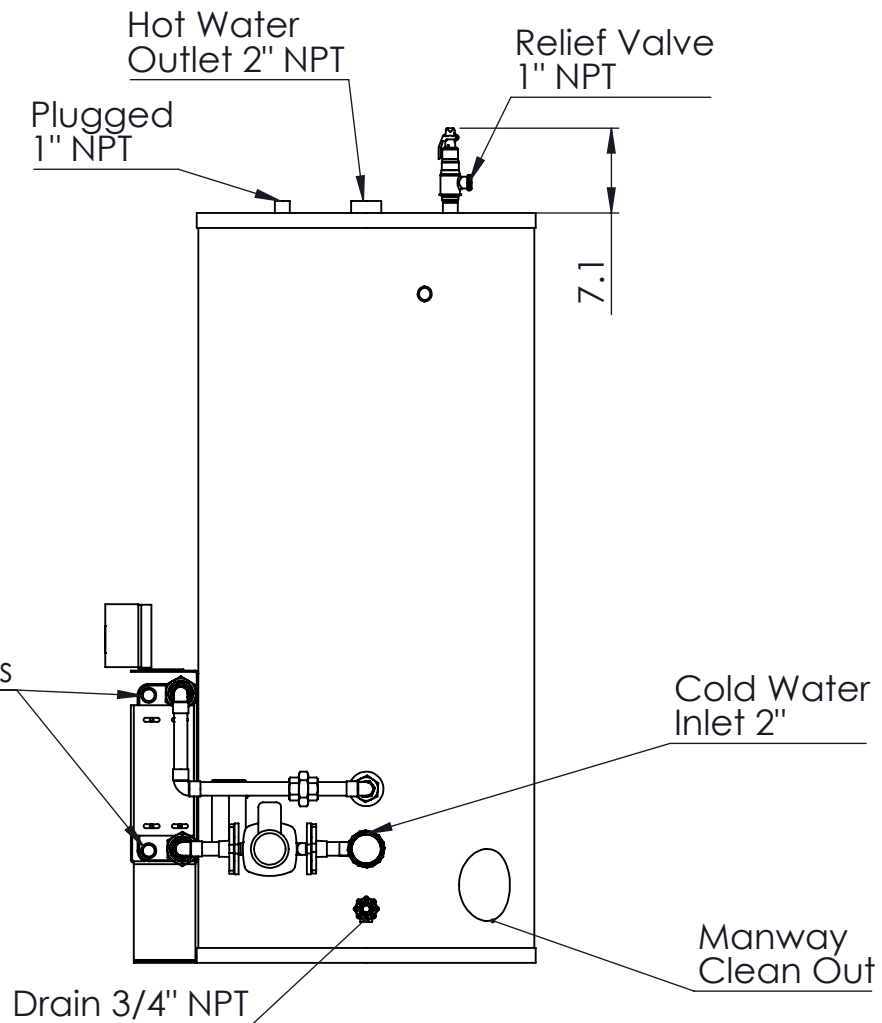
3

2

1


 $\phi$  "A"


STORAGE CAPACITY	"A"	"B"	"C"		WEIGHT (LBS)		TOTAL UNIT LOADED WEIGHT (LBS)
			SINGLE WALL/	DOUBLE WALL	SINGLE WALL/DOUBLE WALL	SINGLE WALL/DOUBLE WALL	
80	24"	59.75"	9.6"/	12.5"	210/250	730/780	
120	28"	62.5"	9.6" /	12.5"	350/390	1450/1490	



## NOTES:

- DHT RESERVES THE RIGHT TO MODIFY DIMENSIONS WITHOUT PRIOR NOTICE.
- DO NOT COMPLETE FIELD PIPING UNTIL UNIT IS PROPERLY INSTALLED. ACTUAL DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES. FABRICATION ACCEPTS NO LIABILITY DUE TO DIMENSIONAL VARIATION.
- RELIEF VALVE AND DRAIN VALVE PIPED TO DRAIN BY CONTRACTOR.
- REFER TO INSTALLATION AND PIPING DRAWINGS FOR MORE DETAILS.
- ADDITIONAL REDUCER/INCREASER MAY BE REQUIRED TO MATCH UNIT CONNECTION SIZES.
- T&P RELIEF VALVE DIMENSIONS ARE REFERENCE ONLY AND VARIES WITH RESPECT TO THE SELECTION FOR HEATING CAPACITY.
- INSULATION THICKNESS IS 4 INCHES WITH AN R-VALUE OF 15.
- STORAGE TANK AVAILABLE IN BOTH CARBON STEEL WITH DOUBLE GLASS LINING AND DUPLEX STAINLESS STEEL MATERIAL OPTIONS. RATED AT 150PSI OPERATING PRESSURE.

DIMENSIONS ARE SHOWN IN INCHES [CENTIMETERS]  
TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED  
X.XX X.XXX X.XXXX ANGULAR FINISH  
 $\pm .12$   $\pm .031$   $\pm .0156$   $\pm 1.0^\circ$  250  
REMOVE AND DEBURR SHARP EDGES AND CORNERS  
ALL DIMENSIONS ARE AFTER FINISH OR PLATING  
REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES ( )  
CRITICAL DIMENSIONS ARE SHOWN IN  $\square$

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THIRD ANGLE PROJECTION



DWG. SCALE

1:16

MATERIAL SPEC:


**DIVERSIFIED**  
HEAT TRANSFER INC.

439 MAIN RD. TOWACO NJ 07082

PHONE: (800) 221-1522 FAX: (718) 386-7809

TITLE

 STPJR SERIES  
DIMENSIONAL DRAWING

DRAWN BY

NAME

JH

DATE

4/1/26

DWG#

STPJR-90021

REV

A

CHECKED BY

SHEET 1 OF 1

4

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2

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