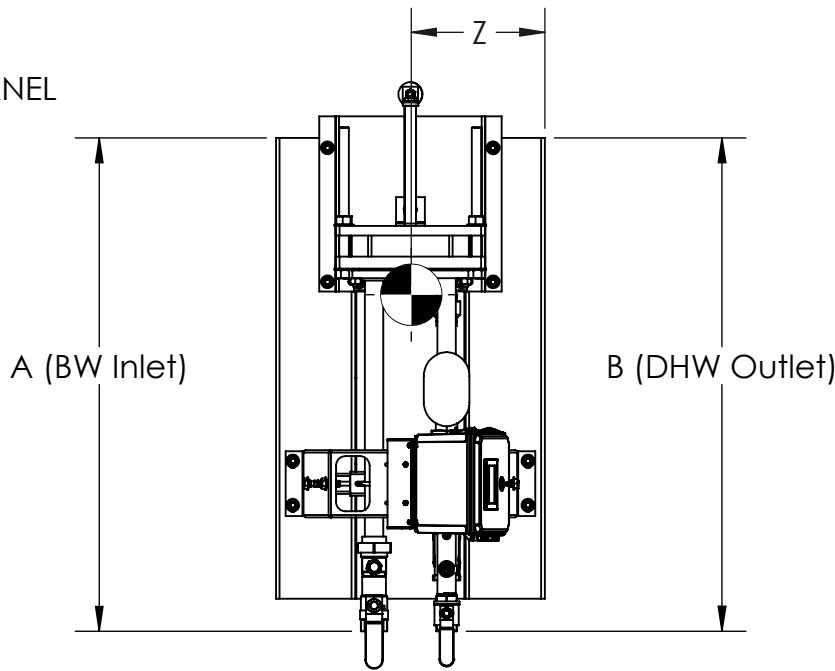
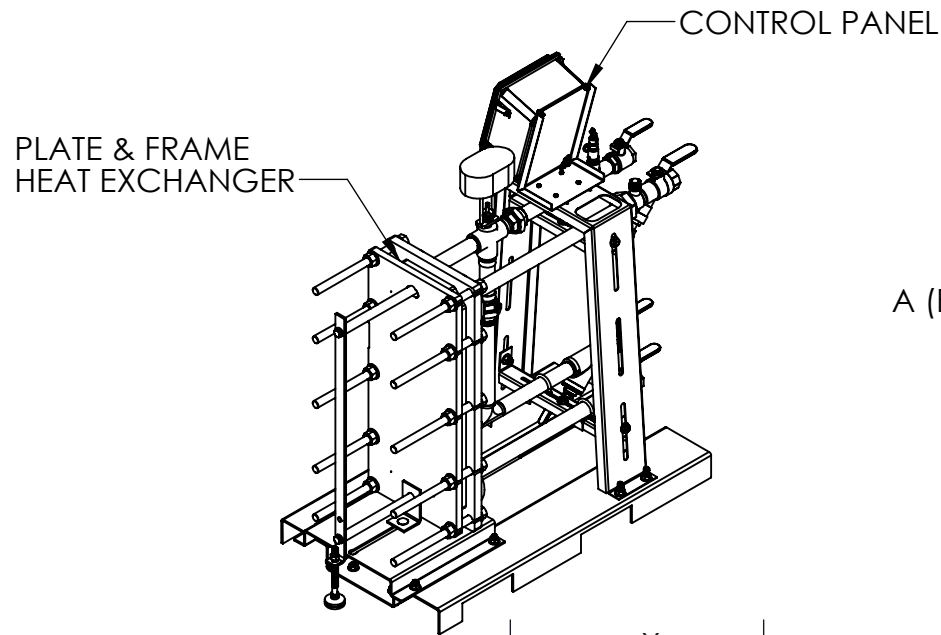


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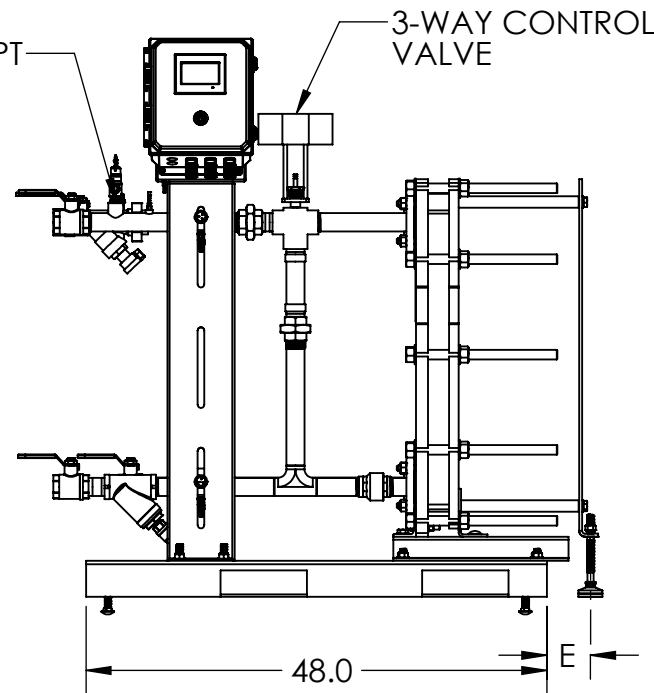
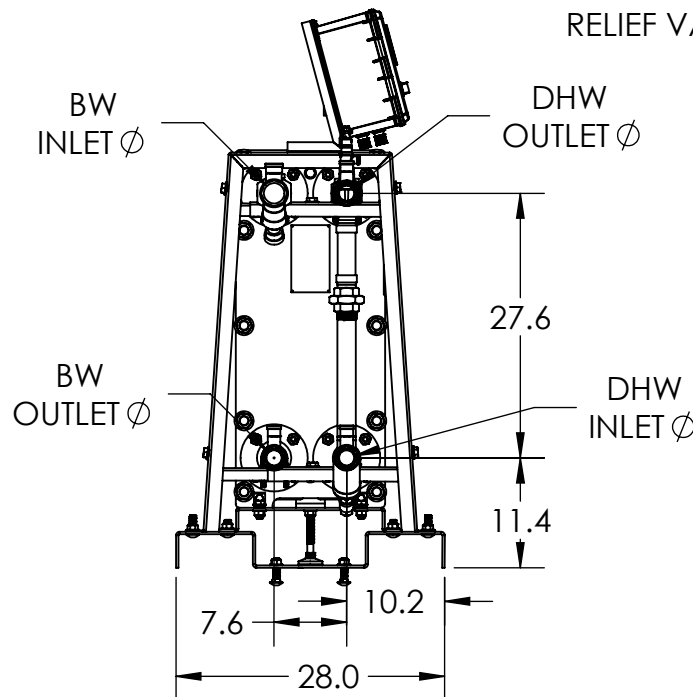
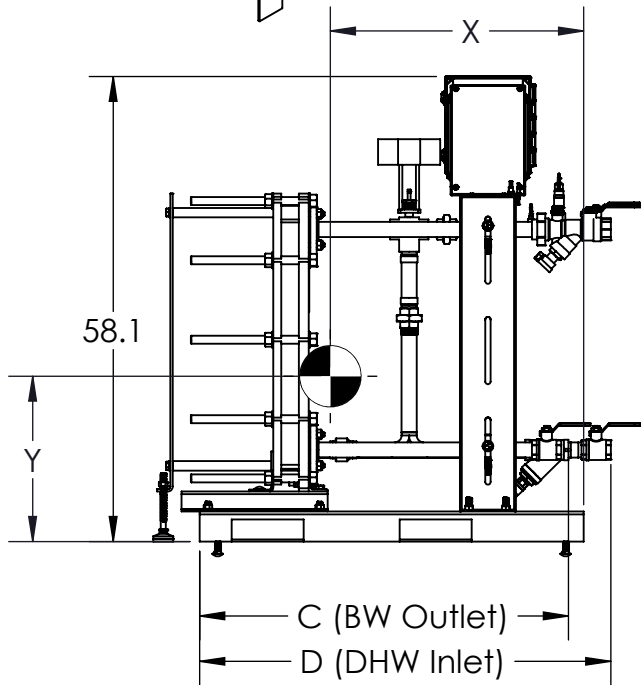
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MODEL NO.	Ø NPT	"A"	"B"	"C"	"D"	"E"
SPM-18D-1.5	1.5"	51.41	51.39	46.09	51.39	4.54
SPM-26D-1.5	1.5"	51.41	51.35	45.20	53.39	4.54
SPM-36D-2.0	2"	51.24	52.92	45.55	53.79	4.54
SPM-52D-2.0	2"	51.24	52.92	45.55	53.79	4.54
SPM-80D-2.0	2"	51.24	53.80	48.00	53.79	12.35
SPM-80D-2.5	2.5"	60.22	56.33	48.25	56.24	12.35
SPM-149D-2.5	2.5"	64.24	56.35	48.28	56.26	27.75

RELIEF VALVE CAPACITY	Ø NPT
1,438 MBH @ 150 PSI	3/4"
3,085 MBH @ 150 PSI	1"
4,059 MBH @ 150 PSI	1"

CENTER OF GRAVITY			
MODEL NO.	X	Y	Z
SPM-18D-1.5	31.7	20.7	13.9
SPM-26D-1.5	32.0	20.7	13.9
SPM-36D-2.0	32.1	20.7	13.9
SPM-52D-2.0	32.4	20.7	13.9
SPM-80D-2.0	33.4	20.8	14.3
SPM-80D-2.5	31.6	21.1	13.9
SPM-149D-2.5	35.3	21.0	13.9



- NOTES:
1. ALL DIMENSIONS ARE SHOWN IN INCHES.
 2. DHT RESERVES THE RIGHT TO MODIFY DIMENSIONS WITHOUT PRIOR NOTICE.
 3. 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.
 4. RELIEF VALVE AND DRAIN VALVES PIPED TO DRAIN BY CONTRACTOR.
 5. REFER TO INSTALLATION AND PIPING DRAWINGS FOR MORE DETAILS.
 6. ADDITIONAL REDUCER/INCREASER MAY BE REQUIRED TO MATCH CONNECTION SIZES.
 7. T&P RELIEF VALVE DIMENSIONS ARE REFERENCE ONLY AND VARIES WITH RESPECT TO THE SELECTION FOR HEATING CAPACITY

DIMENSIONS ARE SHOWN IN INCHES [CENTIMETERS]
TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED
X.XX X.XXX X.XXXX ANGULAR FINISH
±.12 ±.031 ±.0156 ±1.0° 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

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THIRD ANGLE PROJECTION



DWG. SCALE

1:20

MATERIAL SPEC:

TITLE



439 MAIN RD. TOWACO NJ 07082
PHONE: (800) 221-1522 FAX: (718) 386-7809

SPM PLATE & FRAME DOUBLE WALL
HEAT EXCHANGER DIMENSIONAL
DRAWING

	NAME	DATE	DWG#	REV
DRAWN BY	JH	6/9/2026	SPM-DIMENSIONAL-DWG	C
CHECKED BY			SHEET 1 OF 1	

4

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