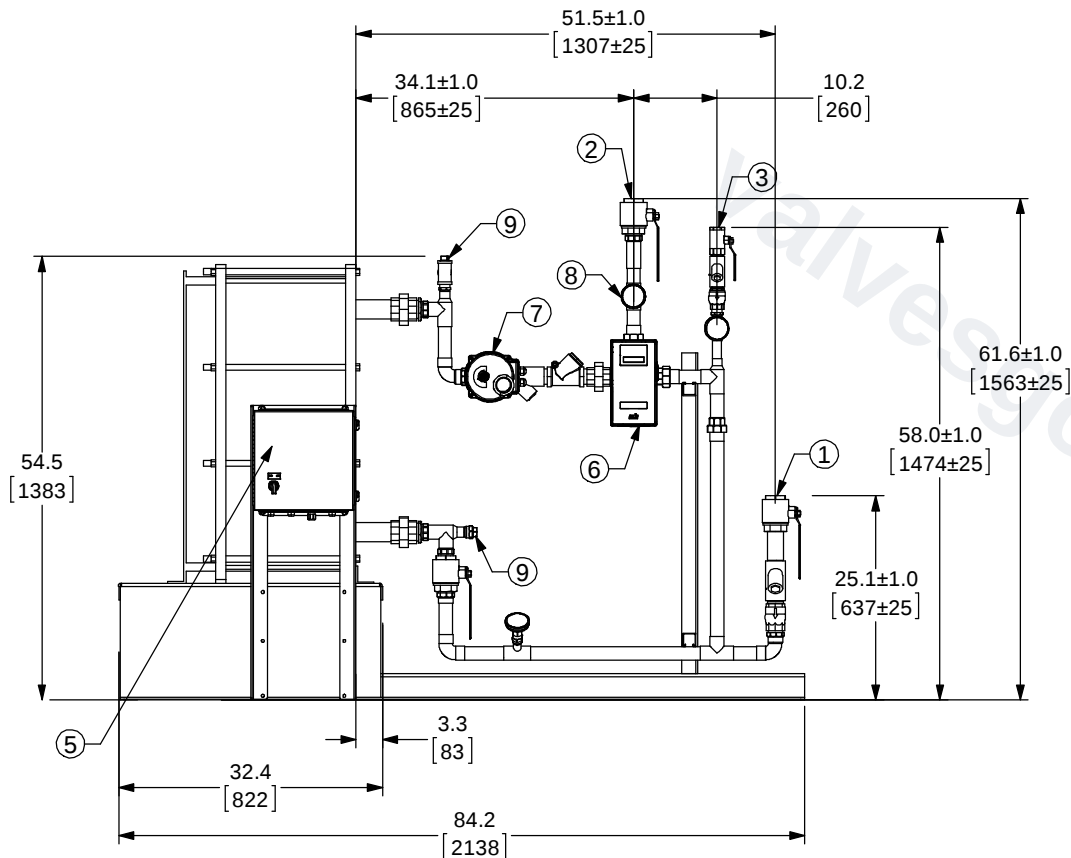
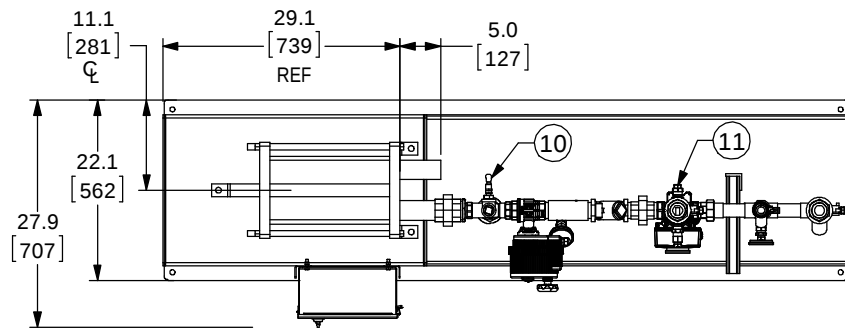
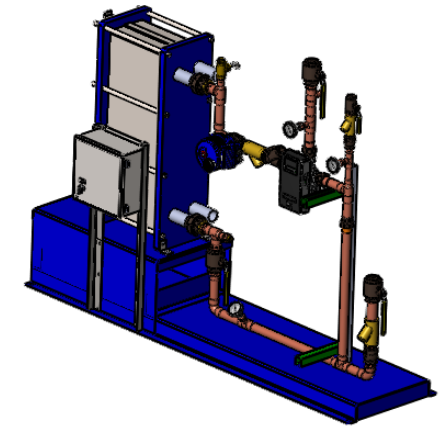




APPROVAL

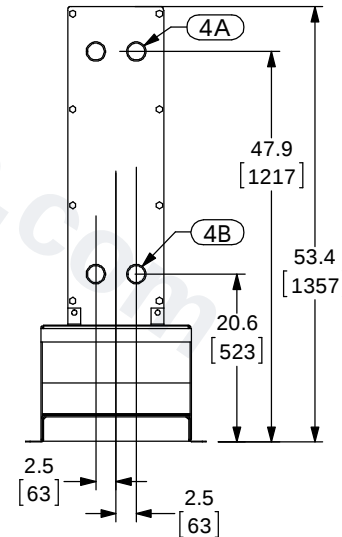
BY: _____ DATE: _____

- ☐ APPROVED, PROCEED WITH FABRICATION
- ☐ APPROVED AS NOTED, PROCEED WITH FABRICATION IN ACCORDANCE WITH COMMENTS
- ☐ DISAPPROVED, DO NOT FABRICATE



DIGITAL FLO BOILER WATER/WATER PLATE & FRAME HEAT EXCHANGER SINGLE WALL

PIPING AND COMPONENTS
HIDDEN TO SHOW CONNECTIONS



PROJECT NAME :

TAG :

ITEM	DESCRIPTION	CONNECTION
1	COLD WATER INLET	1-1/2" NPT
2	MIXED WATER OUTLET	1-1/2" NPT
3	RECIRC WATER INLET	1" NPT
4A	PRIMARY(BOILER) INLET	2" NPT
4B	PRIMARY(BOILER) OUTLET	2" NPT
5	ELECTRICAL PANEL/BRAINSCAN	110VAC @ 1.2A
6	DRV40	1-1/2" NPT
7	N.C. ACTUATED BALL VALVE SAFETY SHUT OFF	1-1/2" NPT
8	THERMOMETER (3)	
9	CIP CONNECTION (2)	1" NPT
10	SRV(PRESSURE) PIPE TO DRAIN	1" NPT
11	SRV(CONNECTION FOR USER SUPPLIED T&P)	3/4" NPT
ITEM	MATERIAL	
PIPING	COPPER TYPE "L"	
EXCHANGER PLATE MATL.	T316L SS	
EXCHANGER GASKET MATL.	NITRILE	

NOTE(S):

- ALL DIMENSIONS +/- .5[13] UNLESS OTHERWISE SHOWN.
- COMPLETE ASSEMBLY LEAD FREE COMPLIANT - THE WETTED SURFACE OF THIS PRODUCT CONTACTED BY CONSUMABLE WATER CONTAINS LESS THAN ONE QUARTER OF ONE PERCENT (0.25%) OF LEAD BY WEIGHT.
- PACKAGE INCLUDES ALL REQUIRED INLET CHECK VALVES AND STRAINERS ON DOMESTIC SIDE.
- DRV, SAFETY SHUT OFF AND ELECTRICAL PANEL ARE PREWIRED TO PROVIDE A SINGLE ELECTRICAL LANDING POINT AT THE PANEL.

DO NOT SCALE DRAWING	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
DIMENSIONING ENGLISH (mm)	
FRACTIONAL	± 1/64
ANGULAR	± 2
DECIMAL	XXXX ± .0005
	XXX ± .005
	XX ± .015
	X ± .03



NAME	DATE
DRAWN	CFG
RELEASED	SALES

ARMSTRONG INTERNATIONAL	
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DF35WE40BS 1-1/2 NPT 1-1/2 NPT 1 NPT CPR	
CONFIG# (C-XXXXXX)	
MATERIAL	SHEET 1 OF 1
REV	DWG: D5XXXXX