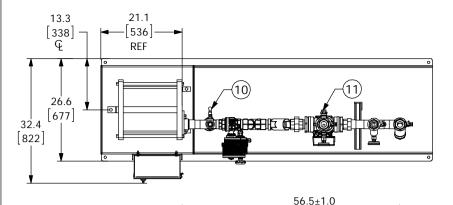
# shopvalves.com

64.7±1.0 [1643±25]

60.6±1.0 [1540±25]

26.8±1.0 [681±25]



36.8±1.0

936±25

[1436±25]

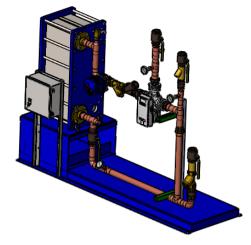
13.0

331

## **APPROVAL**

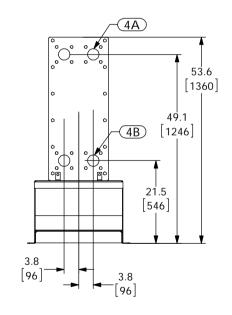
\_\_\_\_\_ DATE:\_

- ☐ 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	2" NPT
2	MIXED WATER OUTLET	2" NPT
3	RECIRC WATER INLET	1-1/2" NPT
4A	PRIMARY(BOILER) INLET	2-1/2" FLG ANSI 150
4B	PRIMARY(BOILER) OUTLET	2-1/2" FLG ANSI 150
5	ELECTRICAL PANEL/BRAINSCAN	110VAC @ 1.2A
6	DRV80	3" NPT
7	N.C. ACTUATED BALL VALVE SAFETY SHUT OFF	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)	1" NPT
	ITEM	MATERIAL
	PIPING	COPPER TYPE "L"
	EXCHANGER PLATE MATL.	T316L SS
	EXCHANGER GASKET MATL.	NITRILE

### NOTE(S):

56.0

1423

(5)

1. ALL DIMENSIONS +/- .5[13] UNLESS OTHERWISE SHOWN.

24.4

619

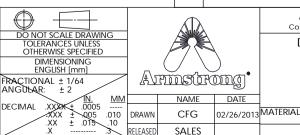
2. COMPLETE ASSEMBLY LEAD FREE COMPLIANT - THE WETTED SURFACE OF THIS PRODUCT CONTACTED BY CONSUMABLE WATER CONTAINS LESS THAN ONE QUARTER OF ONE PERCENT (0.25%) OF LEAD BY WEIGHT.

86.2 [2189]

3. PACKAGE INCLUDES ALL REQUIRED INLET CHECK VALVES AND STRAINERS ON DOMESTIC SIDE.

3.3

 DRV, SAFETY SHUT OFF AND ELECTRICAL PANEL ARE PREWIRED TO PROVIDE A SINGLE ELECTRICAL LANDING POINT AT THE PANEL.



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DF65WE50BS 2 NPT 2 NPT 1-1/2 NPT CPR

CONFIG# (C-XXXXXX)

SHEET 1 OF 1

REV DWG. D5XXXXX