

18.0±1.0

456±25

40.4±1.0 [1025±25]

14.3

[363]

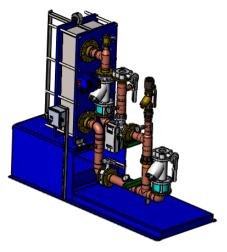
54.3±1.0 [1380±25]

30.0±1.0 [762±25] 56.0±1.0

1422±25

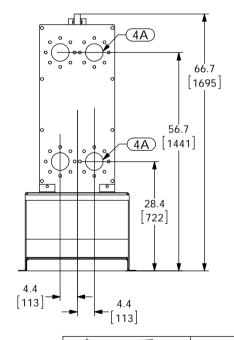
APPROVAL

- ☐ 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	3" FLG ANSI 150
2	MIXED WATER OUTLET	3" FLG ANSI 150
3	RECIRC WATER INLET	2" NPT
4A	PRIMARY(BOILER) INLET	4" FLG ANSI 150
4B	PRIMARY(BOILER) OUTLET	4" FLG ANSI 150
5	ELECTRICAL PANEL	110VAC @ 0.7A
6	DRV80	3" NPT
7	N.C. ACTUATED BALL VALVE SAFETY SHUT OFF	3" WAFER
8	THERMOMETER (3)	
9	CIP CONNECTION (2)	1-1/2" AND 1" NPT
10	SRV(PRESSURE) PIPE TO DRAIN	1" NPT
11	SRV(CONNECTION FOR USER SUPPLIED T&P)	1-1/2" NPT
	ITEM	MATERIAL
	PIPING	COPPER TYPE "L"
	EXCHANGER PLATE MATL.	T316L SS
	EXCHANGER GASKET MATI	NITRII F

NOTE(S):

66.1

[1679]

(5)

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

32.5 826

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.

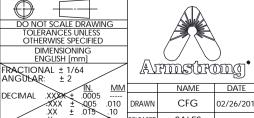
79.3

2013

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

[83]

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



SALES

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DF90W80 3 FLG 3 FLG 2 NPT CPR

CONFIG# (C-XXXXXX)

02/26/2013 MATERIAL

SHEET 1 OF 1 DWG. D5XXXXX