

17.9±1.0

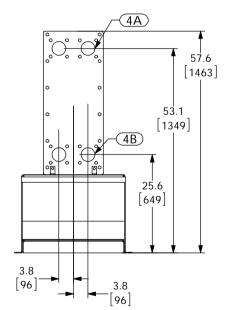


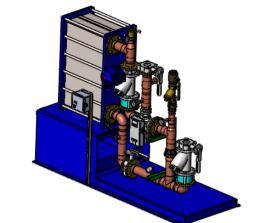
**APPROVAL** 

☐ 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

## 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	3" FLG ANSI 150
4B	PRIMARY(BOILER) OUTLET	3" 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 MATL.	NITRILE

## DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONING ENGLISH [mm] FRACTIONAL ± 1/64 ANGULAR: ± 2 .XXXX ± .0005 .XXX ± .005 .XX ± .015 .X .010 DRAWN

Armstrong NAME DATE

**CFG** 

**SALES** 

02/26/2013 MATERIAL

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DF90WE80 3 FLG 3 FLG 2 NPT CPR

CONFIG# (C-XXXXXX)

SHEET 1 OF 1 DWG. D5XXXXX

455±25 348 50.8±1.0 [1290±25] 62.5 1586 ₩ 52.4±1.0 1331±25 27.1±1.0 [689±25] (5)-83 32.5 826 79.3 [2013]

39.6±1.0 [1006±25]

13.7

NOTE(S):

- 1. ALL DIMENSIONS +/- .5[13] UNLESS OTHERWISE SHOWN
- 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.
- 3. PACKAGE INCLUDES ALL REQUIRED INLET CHECK VALVES AND STRAINERS ON DOMESTIC SIDE.
- 4. DRV, SAFETY SHUT OFF AND ELECTRICAL PANEL ARE PREWIRED TO PROVIDE A SINGLE ELECTRICAL LANDING POINT AT THE PANEL.