11.1 5.0 [281] 127 REF 22.1 562 27.9 707

34.1±1.0

865±25

51.5±1.0 1307±25

10.2

260

61.6±1.0 [1563±25]

58.0±1.0 1474±25

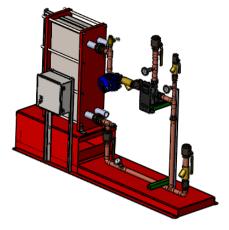
25.1±1.0

637±25

shopvalves.com

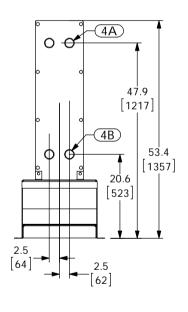
APPROVAL

- \square 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 DOUBLE 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):

54.5 [1383]

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

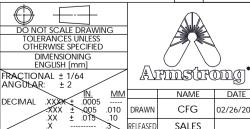
32.4 822

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.

3.3 83

> 84.2 2138

- 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.



SALES

ARMSTRONG INTERNATIONAL

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DF35WEDW40BS 1-1/2 NPT 1-1/2 NPT 1 NPT CPR

CONFIG# (C-XXXXXX) 02/26/2013 MATERIAL

SHEET 1 OF 1 DWG. D5XXXXX