### 11.1 5.0 281 127 REF 22.1 [562] **Y** 0 27.9 [707]

27.5±1.0

699±25

44.5±1.0 [1131+25]

9.5

[241]

56.2±1.0

[1427±25]

54.1±1.0

[1373±25]

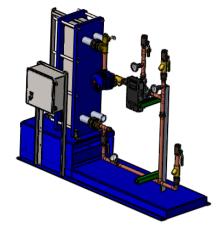
23.5±1.0

598±25

## shopvalves.com

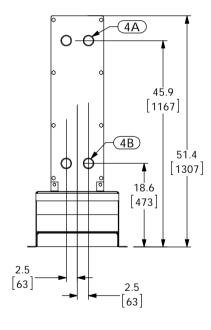
# **APPROVAL** $\square$ APPROVED, PROCEED WITH FABRICATION

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



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

### PIPING AND COMPONENTS HIDDEN TO SHOW CONNECTIONS



#### PROJECT NAME:

#### TAG:

ITEM	DESCRIPTION	CONNECTION
1	COLD WATER INLET	1" NPT
2	MIXED WATER OUTLET	1" 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" 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):

51.0 [1295]

(5)

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

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.

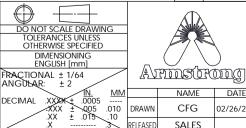
68.2

[1732]

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

3.3 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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DF15WE40BS 1 NPT CPR

CONFIG# (C-XXXXXX)

DATE 02/26/2013 MATERIAL

SHEET 1 OF 1 DWG. D5XXXXX