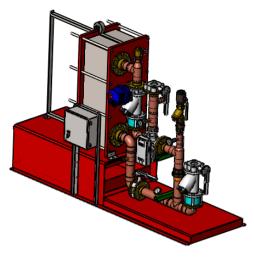


APPROVAL

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

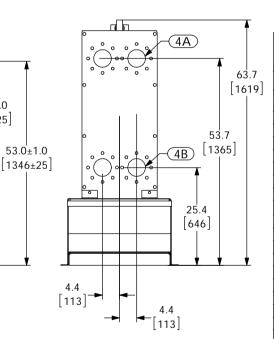


DIGITAL FLO BOILER WATER/WATER PLATE & FRAME HEAT EXCHANGER DOUBLE WALL



51.3±1.0 [1304±25]

27.0±1.0 [686±25]



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/BRAINSCAN	110VAC @ 1.2A
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

NOTE(S):

5

63.1 [1602]

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

48.8 [1238]

- 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.

3.3

83

94.3

[2394]

DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONING ENGLISH [mm] Armstrong FRACTIONAL ± 1/64 ANGULAR: ± 2 NAME DATE .XXXX ± .0005 .XXX ± .005 .XXX ± .015 .010 DRAWN **CFG**

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DF120WDW80BS 3 FLG 3 FLG 2 NPT CPR

CONFIG# (C-XXXXXX)

02/26/2013 MATERIAL

SHEET 1 OF 1

DWG. D5XXXXX **SALES**