

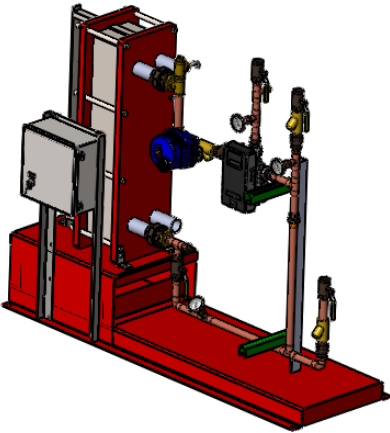
APPROVAL

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

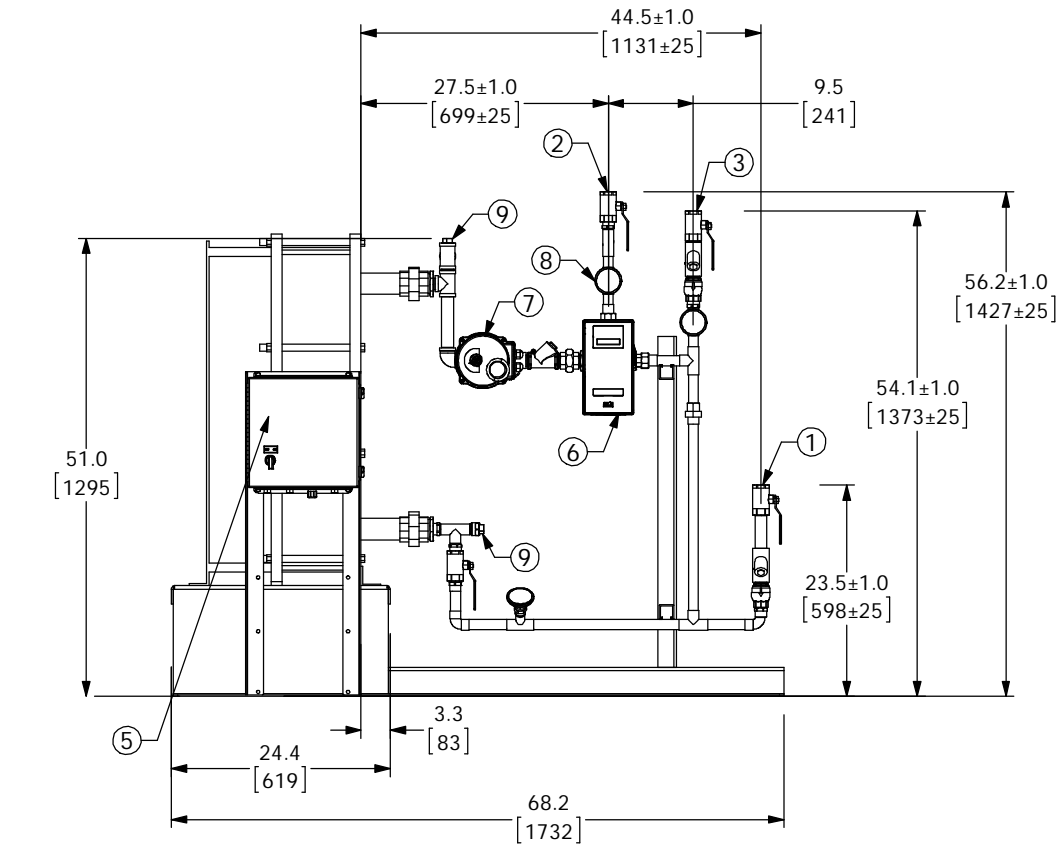
☐ APPROVED, PROCEED WITH FABRICATION

☐ APPROVED AS NOTED, PROCEED WITH FABRICATION IN ACCORDANCE WITH COMMENTS

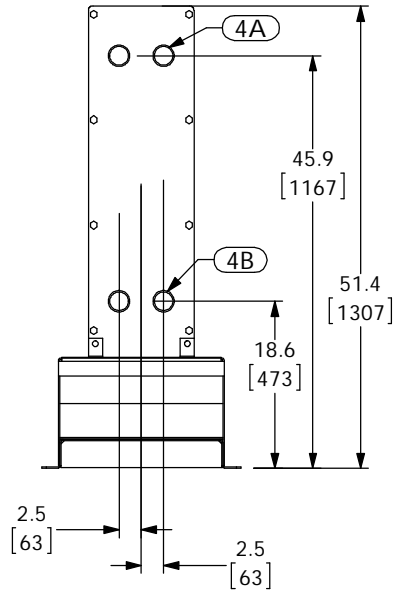
☐ DISAPPROVED, DO NOT FABRICATE



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

DO NOT SCALE DRAWING

TOLERANCES UNLESS OTHERWISE SPECIFIED

DIMENSIONING ENGLISH (mm)

FRACTIONAL ± 1/64

ANGULAR ± 2

DECIMAL .XXX ± .0005 .XXX ± .005 .XX ± .015 .X ± .3

IN. MM

NAME DATE

DRAWN CFG 02/26/2013

RELEASED SALES

ARMSTRONG INTERNATIONAL

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DF15WEDW40BS 1 NPT CPR

CONFIG# (C-XXXXXX)

MATERIAL

SHEET 1 OF 1

REV DWG. D5XXXXX