

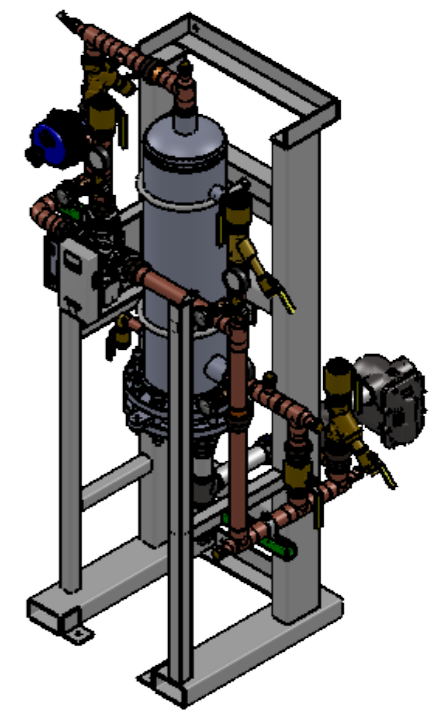
# APPROVAL

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

APPROVED, PROCEED WITH FABRICATION

APPROVED AS NOTED, PROCEED WITH FABRICATION IN ACCORDANCE WITH COMMENTS

DISAPPROVED, DO NOT FABRICATE



**DIGITAL FLO SEMI INSTANTANEOUS  
DOUBLE WALL**

ITEM	DESCRIPTION	CONNECTION
1	COLD WATER INLET	2" NPT
2	MIXED WATER OUTLET	2" NPT
3	RECIRC WATER INLET	1-1/2" NPT
4	DRAIN	1" NPT
5	CONDENSATE OUTLET	2" NPT
6	ELECTRICAL PANEL	110VAC @0.7A
7	DRV80	2" NPT
8	N.C. ACTUATED BALL VALVE SAFTEY SHUT OFF	2" NPT
9	THERMOMETER (3)	
10	CIP CONNECTION	1" NPT
11	SRV (PRESSURE) PIPE TO DRAIN	1/4" NPT
12	SRV (CONNECTION FOR USER SUPPLIED T&P)(3)	1" NPT
13	STEAM INLET	3" NPT
14	VACUUM BREAKER	1/2" NPT
15	BLOW DOWN(3)	
16	PRESSURE GAUGE (3)	
ITEM	MATERIAL	
	PIPING	COPPER TYPE "L"
	EXCHANGER SHELL MATL.	DUPLEX 2205 SS
	EXCHANGER TUBING MATL.	COPPER
	INSULATION JACKET	REMOVEABLE JACKET

- NOTE(S):
- ALL DIMENSIONS +/-0.5 [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.
  - ITEM #11 IS 1/4 [6.4] PIPE TO DRAIN IF FACTORY PRESS RELIEF VALVE IS USED.

DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED		
DIMENSIONING ENGLISH [mm]		
FRACTIONAL ± 1/64 ANGULAR: ± 2		
DECIMAL	.XXXX ± .0005	IN. --- MM
	.XXX ± .005	.010
	.XX ± .015	.10
	.X	.3

NAME: CFG  
DATE: 5/18/2015

DRAWN: CFG  
RELEASED:

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DFS50DW50

MATERIAL

SHEET 1 OF 1

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