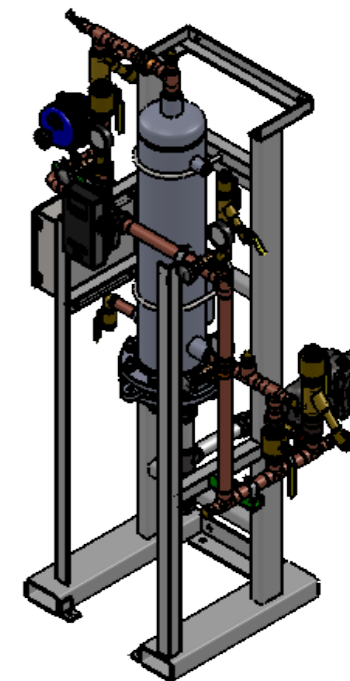


APPROVAL

BY: _____ DATE: _____

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



DIGITAL FLO SEMI INSTANTANEOUS SINGLE WALL

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
4	DRAIN	1" NPT
5	CONDENSATE OUTLET	1-1/2" NPT
6	ELECTRICAL PANEL	110VAC @0.7A
7	DRV40	1-1/2" NPT
8	N.C. ACTUATED BALL VALVE SAFETY SHUT OFF	1-1/2" 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)(2)	1" NPT
13	STEAM INLET	3" NPT
14	VACUUM BREAKER	1/2" NPT
15	BLOW DOWN(3)	
16	PRESSURE GAUGE (3)	
17	SRV (CONNECTION FOR USER SUPPLIED T&P)	3/4" NPT
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
	.XXX ± .005
	.XX ± .015
	.X ± .03

NAME	DATE
CFG	5/18/2015

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DFS3540 BS

DRAWN	CFG	5/18/2015	MATERIAL	SHEET 1 OF 1
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