

shopvalves

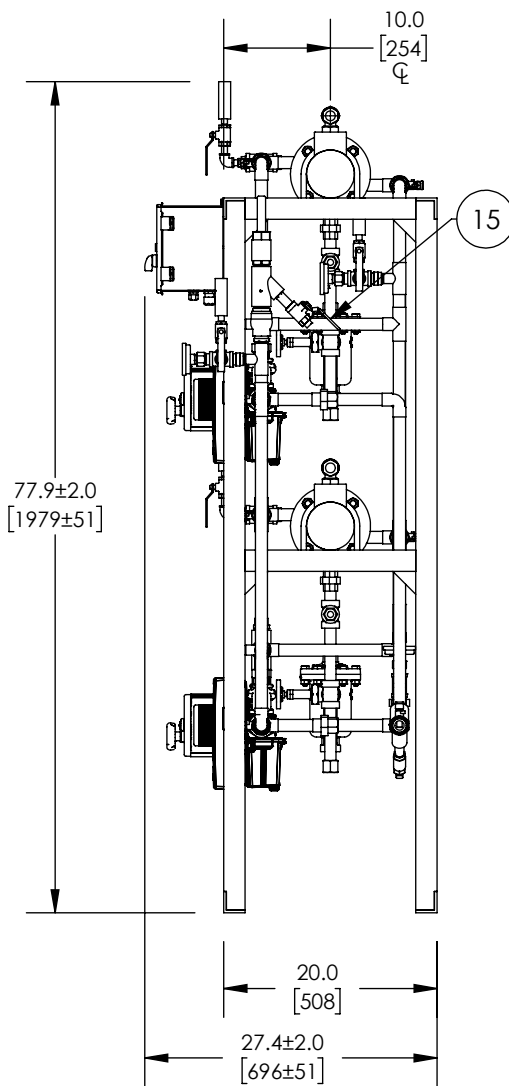
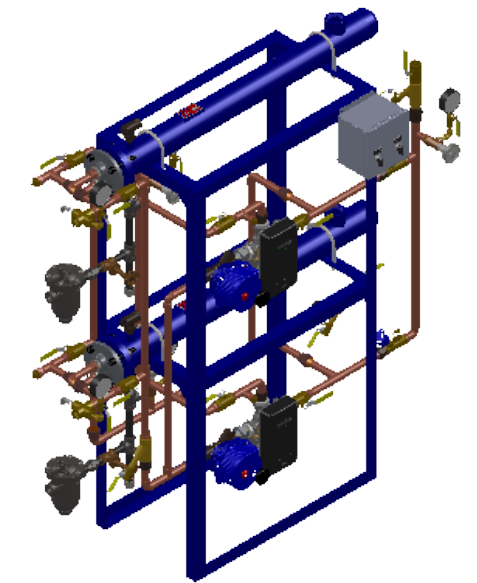
APPROVAL

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

☐ APPROVED, PROCEED WITH FABRICATION

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

☐ DISAPPROVED, DO NOT FABRICATE



PROJECT NAME:		
TAG:		
ITEM	DESCRIPTION	CONNECTION
1	COLD WATER INLET	1" NPT
2	MIXED WATER OUTLET	1" SWT
3	RECIRC WATER INLET	1" NPT
4	STEAM INLET (2)	2" NPT
5	CONDENSATE OUTLET (2)	3/4" NPT 812IB
6	ELECTRICAL PANEL	110VAC @1.4A
7	DRV40 (2)	1-1/2" NPT
8	N.C. ACTUATED BALL VALVE SAFETY SHUT OFF (2)	1" NPT
9	THERMOMETER (3)	1/2" NPT
10	CIP CONNECTION (4)	1" NPT
11	SRV (PRESSURE) PIPE TO DRAIN (2)	1/4" NPT
12	SRV (CONNECTION FOR USER SUPPLIED T&P) (2)	3/4" NPT
13	AIR VENT (2)	3/4" NPT
14	VACUUM BREAKER (2)	1/2" NPT
15	BLOWDOWN (3)	1/2" NPT
16	PRESSURE GAUGE (5)	1/4" NPT
17	BALANCING VALVE (2)	1 " NPT
ITEM		MATERIAL
PIPING		COPPER TYPE "L"
EXCHANGER SHELL MATL.		CARBON STEEL
EXCHANGER TUBE MATL.		ADMIRALTY BRASS

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.

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	

Armstrong®

	NAME	DATE
DRAWN	CFG	5/18/2015
RELEASED		

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MATERIAL		REV	SHEET 1 OF 1
		SALES	