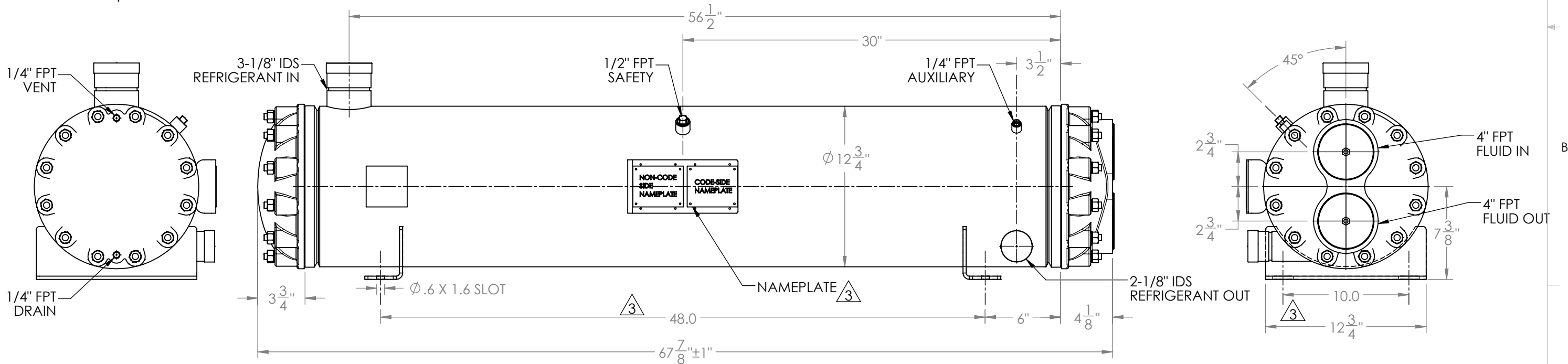
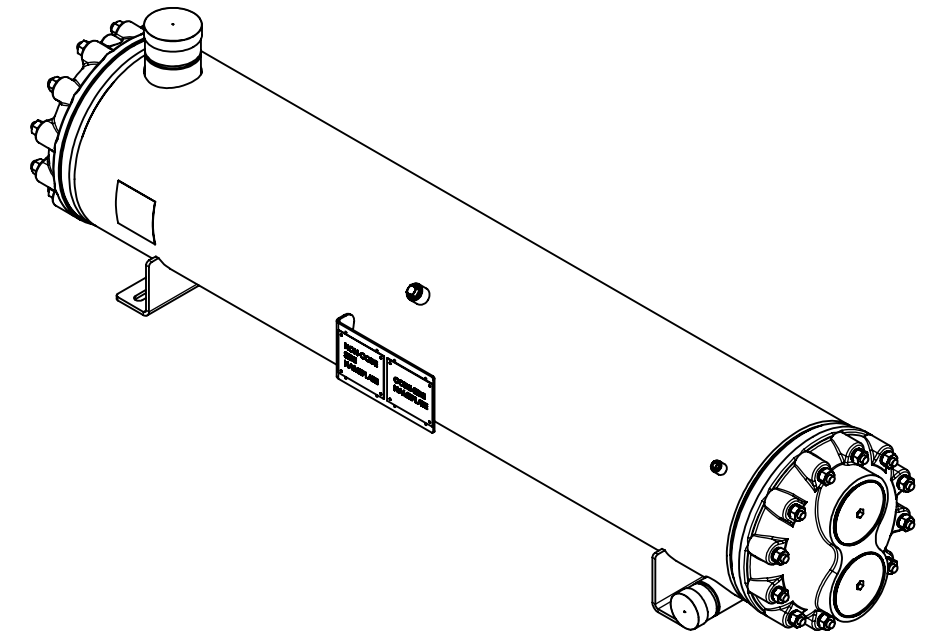


Approval: \_\_\_\_\_  
Customer Signature Required Upon Order

Customer Company Name: \_\_\_\_\_

1. Shell Side:
  - Max. Allowable Work Pressure: 400psi @ 250F
  - Min. Design Metal Temp.: -20F @ 400psi
  - Capacity: 2.77 ft<sup>3</sup>
  - Type of Fluid (Non-lethal): CFC, HFC, HCFC, OIL
  - Physical State of Fluid: LIQUID / VAPOR
  - Vessel Stamp: U
2. Tube Side:
  - Max. Allowable Work Pressure: 150psi @ 150F
  - Min. Design Metal Temp.: -20F @ 150psi
  - Capacity: 0.88 ft<sup>3</sup>
  - Type of Fluid (Non-lethal): WATER / ANTIFREEZE
  - Physical State of Fluid: LIQUID
  - Vessel Stamp: NON CODE
3. Manufacture vessel in accordance with ASME Sec VIII Div. 1 (Latest Version)
4. Pressure boundary parts are carbon steel / Tubes are copper.
5. All connections will be shipped with caps and plugs.
6. Vessel will be painted black.



NO	REVISIONS (INDICATED BY $\Delta$ )	BY	DATE	JOB#
0	ORIGINAL	VRV	10/30/2012	
1	CORRECTED CPLNG NOTE	CT	5/16/2017	
2	Update IDS, feet and nameplate	AC	12/14/2018	
3				
4				
5				
6				

		TITLE:	
		APPROVAL DRAWING	
DRAWN	VRV	DATE	10/30/2012
CHECK			
APVD			
SIZE	B	VESSEL NO.	STC080NS-XXX
SCALE:	1:8	SHIPPING WEIGHT:	407.58 lbs
REV	02		

**PROPRIETARY AND CONFIDENTIAL**  
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VIEW CONVENTION  
 THIRD ANGLE

ANGULAR TOL  $\pm 2^\circ$   
 FRAC TOL  $\pm 1/4$   
 1 INCH = 25.400000 MM

BREAK SHARP EDGES  
 THREADS TO BE CLASS 2  
 DIM & TOL PER ANSI Y14.5M

INCHES	METRIC (MM)
.X $\pm .125$	X. $\pm 1$
.XX $\pm .063$	.XX $\pm 0.5$
.XXX $\pm .005$	.XXX $\pm 0.25$
	X.XXX $\pm 0.13$