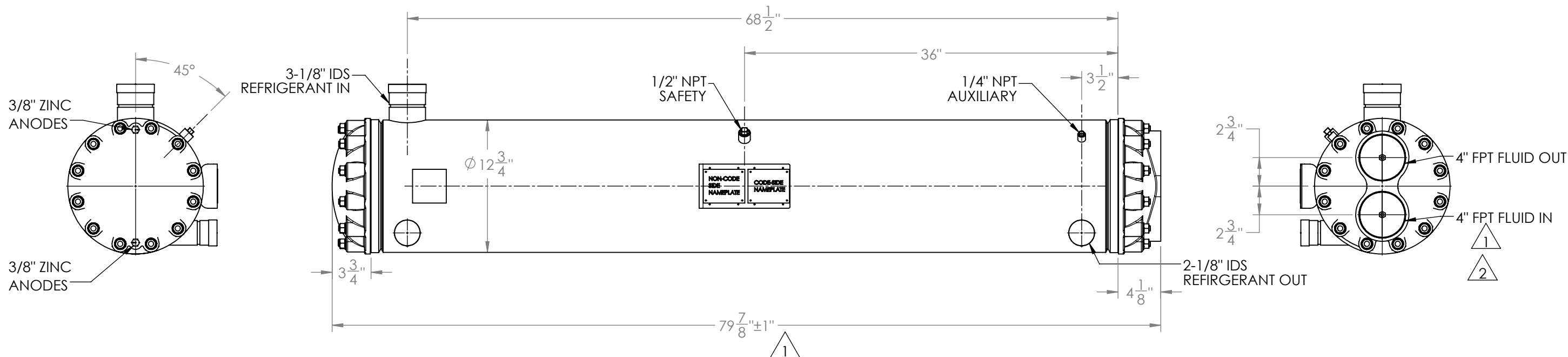
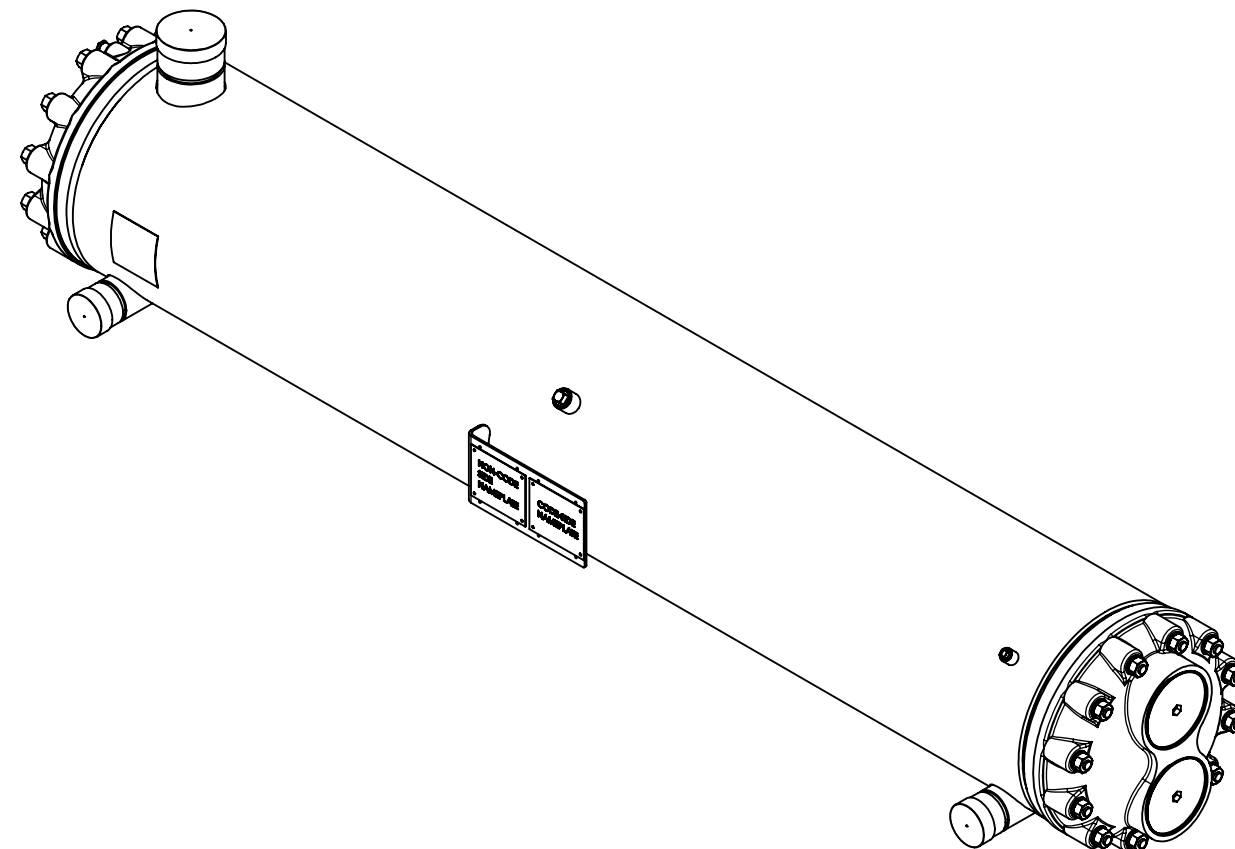


Approval: \_\_\_\_\_  
Customer Signature Required Upon Order

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

1. Shell Side:
  - Max. Allowable Work Pressure: 400psi @ 250F
  - Min. Design Metal Temp.: -20F @ 400psi
  - Capacity: 3.36 ft<sup>3</sup>  $\triangle 1$
  - Type of Fluid (Non-lethal): CFC, HFC, HCFC, OIL
  - Physical State of Fluid: LIQUID / VAPOR
  - Vessel Stamp: U
  - Corrosion Allowance: 0
2. Tube Side:
  - Max. Allowable Work Pressure: 150psi @ 150F
  - Min. Design Metal Temp.: -20F @ 150psi
  - Capacity: 1.07 ft<sup>3</sup>  $\triangle 1$
  - Type of Fluid (Non-lethal): WATER / ANTIFREEZE
  - Physical State of Fluid: LIQUID
  - Vessel Stamp: NON CODE
  - Corrosion Allowance: 0
3. Manufacture vessel in accordance with ASME Sec VIII Div. 1 (Latest Version)
4. Pressure boundary parts are carbon steel, Tubesheets are stainless steel / Tubes are copper nickle.
5. All connections will be shipped with caps and plugs.
6. Vessel will be painted black.



NO	REVISIONS (INDICATED BY $\triangle$ )	BY	DATE	JOB#
0	ORIGINAL	JEL	05/02/2013	
1	Caps and plugs added; length modified, Water connection sizes modified, capacities modified	FB	10/6/2017	MATERIAL
2	Update front head connection size; update date nameplate	AC	10/3/2018	
3				
4				
5				
6				

		<b>TITLE:</b> APPROVAL DRAWING	
SIZE	VESSEL NO.	REV	
<b>B</b>	STC065XB-XXX	02	
SCALE: 1:10	SHIPPING WEIGHT: 471.54 lbs		

**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	X.	$\pm 1$
.X	$\pm .125$	METRIC X.X
.XX	$\pm .063$	$\pm 0.5$
.XXX	$\pm .005$	X.XX
		$\pm 0.25$
		X.XXX
		$\pm 0.13$