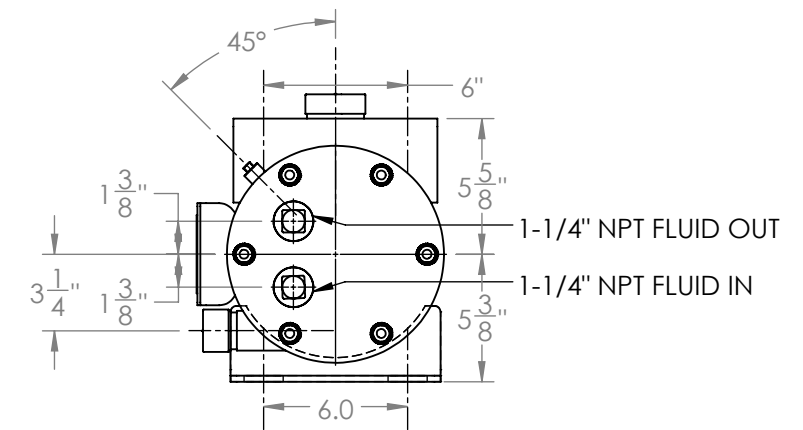
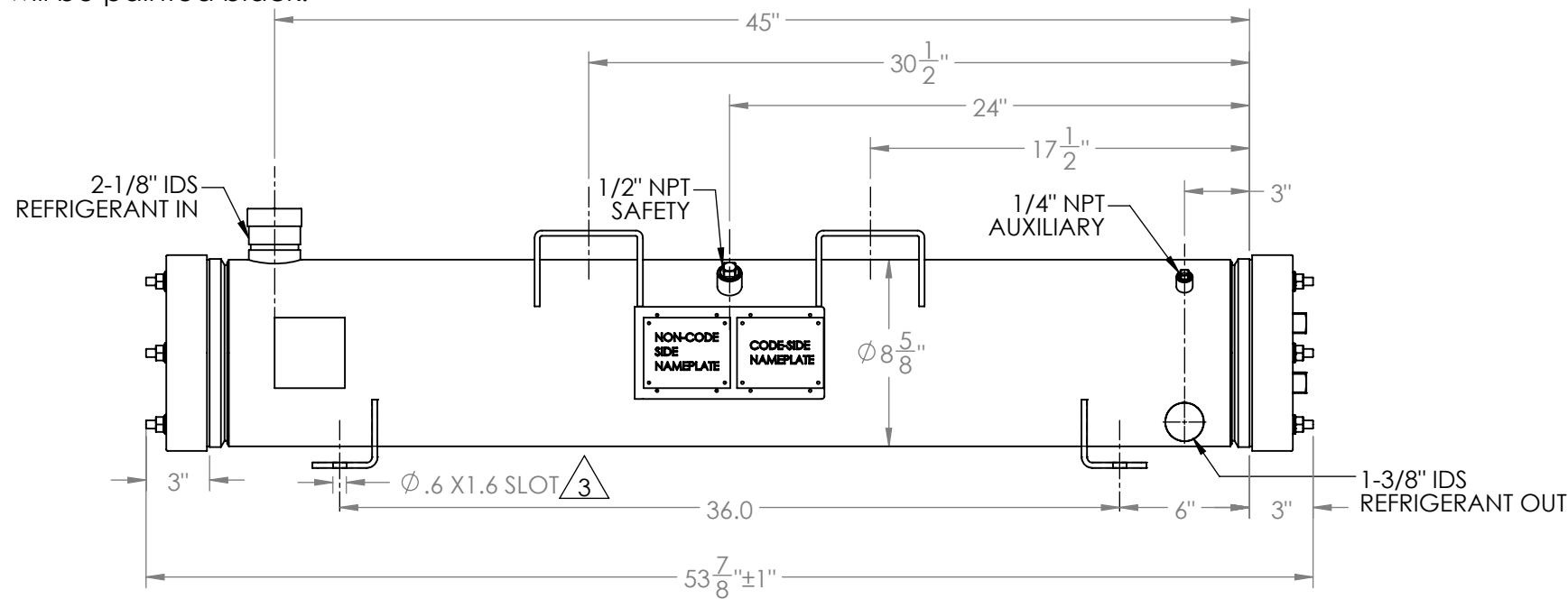
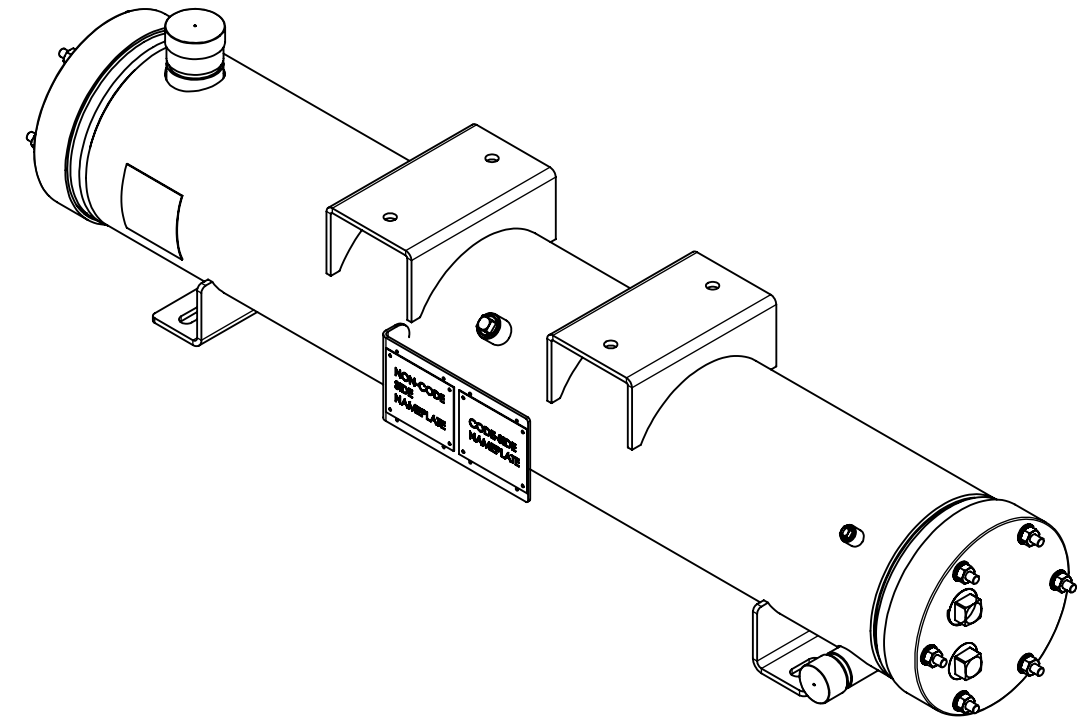


Approval: \_\_\_\_\_  
Customer Signature Required Upon Order

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

1. Shell Side:
  - Max. Allowable Work Pressure: 400psi @ 250F
  - Min. Design Metal Temp.: -20F @ 400psi
  - Capacity: 1.02 ft3
  - Type of Fluid (Non-lethal): CFC, HFC, HCFC, OIL
  - Physical State of Fluid: LIQUID / VAPOR
  - Vessel Stamp: UM
2. Tube Side:
  - Max. Allowable Work Pressure: 150psi @ 150F
  - Min. Design Metal Temp.: -20F @ 150psi
  - Capacity: .32 ft3
  - 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 Δ)	BY	DATE	JOB#		
0	ORIGINAL	JEL	05/20/2013			
1	CORRECTED CPLNG NOTE	CT	5/16/2017			
2	Update vessel length	AC	7/21/2017			
3	Update nameplate and feet	AC	10/5/2018			
4					NAME	DATE
5					DRAWN	JEL 05/20/2013
6					CHECK	
					APVD	

TITLE: APPROVAL DRAWING		
SIZE <b>B</b>	VESSEL NO. STC025HS-XLX	REV 03
SCALE: 1:8		SHIPPING WEIGHT: 182.29 lbs

**PROPRIETARY AND CONFIDENTIAL**  
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VIEW CONVENTION  
 THIRD ANGLE  
  
 ANGULAR TOL ± 2°  
 FRAC TOL ± 1/4  
 1 INCH = 25.400000 MM

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

INCHES	X.	± 1
.X	XX	± 0.5
.XX	XXX	± 0.25
.XXX		± 0.13