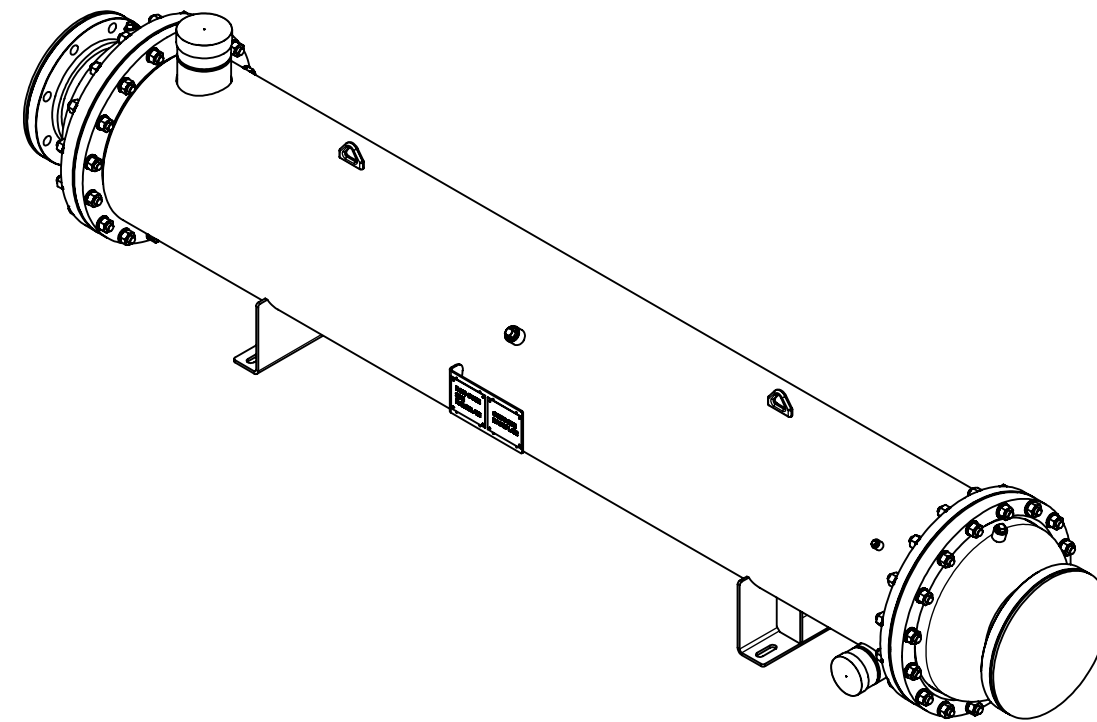
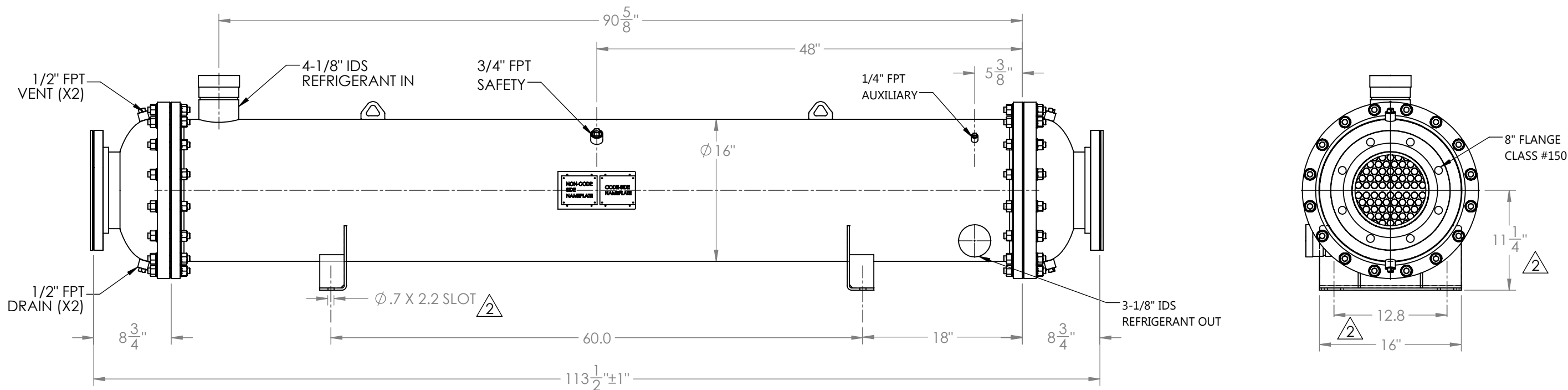


Approval: \_\_\_\_\_  
Customer Signature Required Upon Order

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



1. Shell Side:
  - Max. Allowable Work Pressure: 400psi @ 250F
  - Min. Design Metal Temp.: -20F @ 400psi
  - Capacity: 7.65 ft3
  - 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: 2.36 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 $\Delta$ )	BY	DATE	JOB#
0	ORIGINAL	JEL	05/01/2013	
1	CORRECTED CPLNG NOTE	CT	5/16/2017	MATERIAL
2	Update IDS, feet and nameplate	AC	12/18/2018	
3				NAME
4				DATE
5				DRAWN
6				CHECK
				APVD

TITLE: **APPROVAL DRAWING**

SIZE <b>B</b>	VESSEL NO. <b>STC200NS-XXX</b>	REV <b>02</b>
SCALE: 1:12		SHIPPING WEIGHT: 1170.66 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		METRIC (MM)	
.X	$\pm .125$	X.	$\pm 1$
.XX	$\pm .063$	X.X	$\pm 0.5$
.XXX	$\pm .005$	X.XX	$\pm 0.25$
		X.XXX	$\pm 0.13$