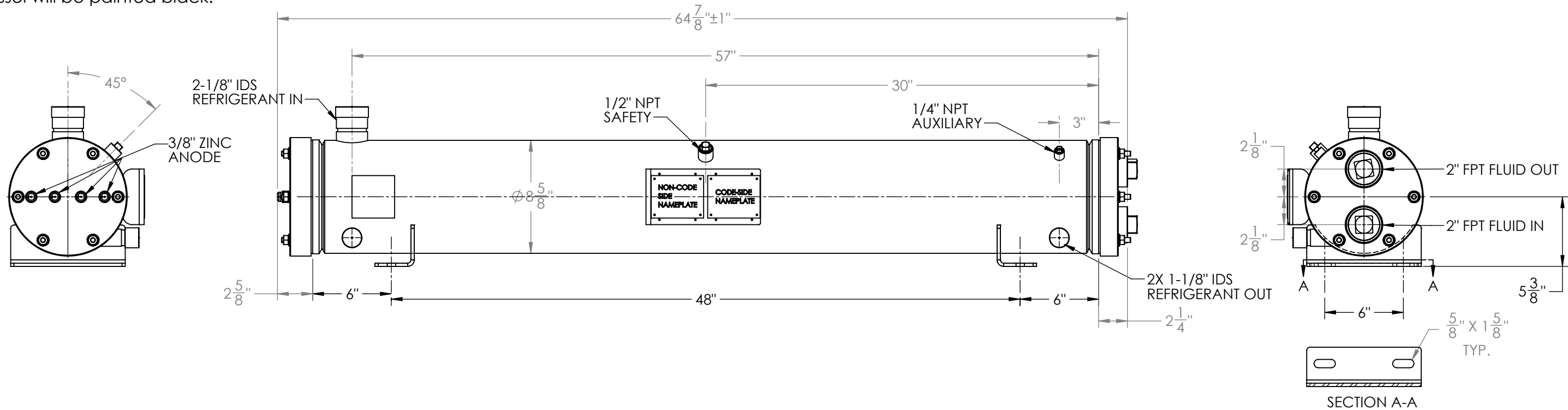
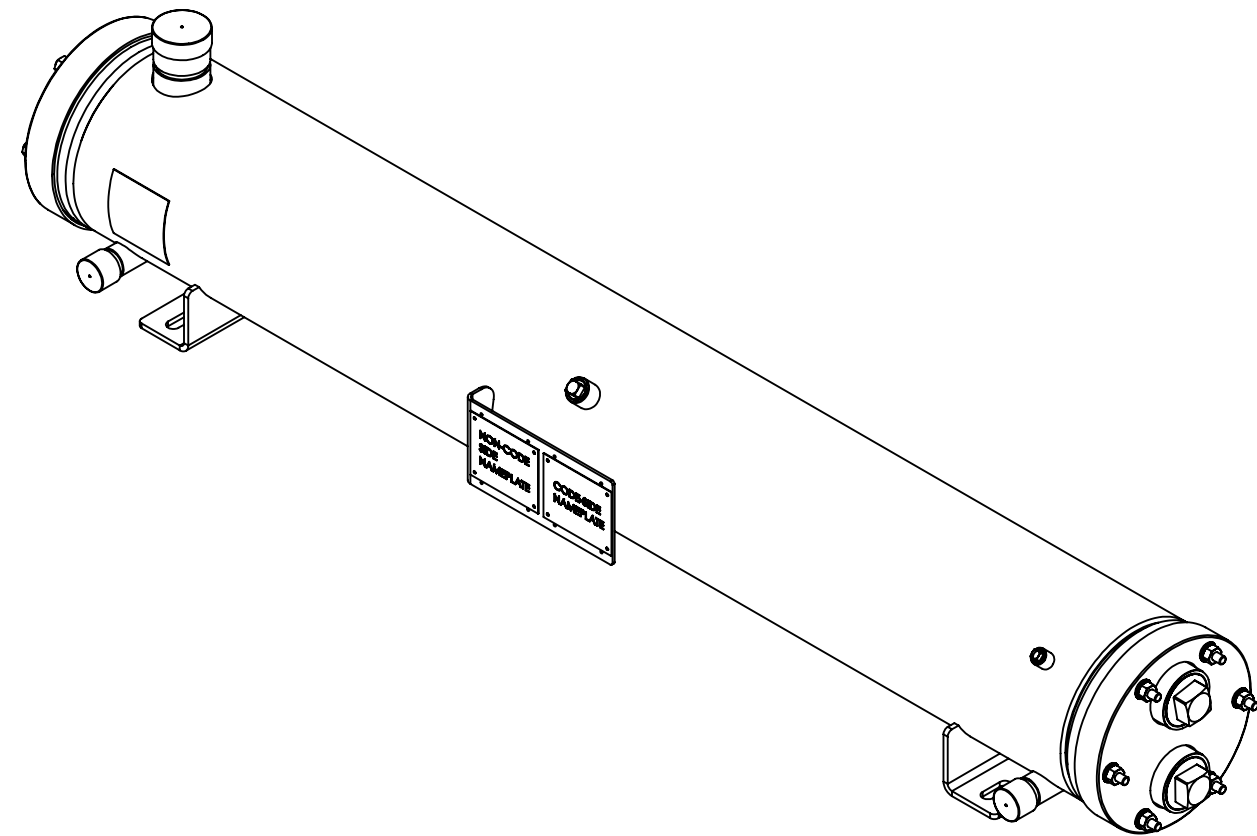


Approval: \_\_\_\_\_  
Customer Signature Required Upon Order

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

1. Shell Side:
  - Max. Allowable Work Pressure: 600psi @ 250F
  - Min. Design Metal Temp.: -20F @ 600psi
  - Capacity: 1.22 ft<sup>3</sup>
  - 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: 0.39 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	BK	01/08/2014	
1	Updated Feet, Additional anodes added	AB	11/16/2018	MATERIAL
2				
3				
4				
5				
6				

<b>PROPRIETARY AND CONFIDENTIAL</b> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BITZER US. ANY REPRODUCTION IN PART OR AS WHOLE WITHOUT THE WRITTEN PERMISSION OF BITZER US IS PROHIBITED.		<b>VIEW CONVENTION</b> THIRD ANGLE 		<b>BREAK SHARP EDGES</b> THREADS TO BE CLASS 2 DIM & TOL PER ANSI Y14.5M	
ANGULAR TOL $\pm 2^\circ$ FRAC TOL $\pm 1/4$ 1 INCH = 25.400000 MM		INCHES .X $\pm .125$ .XX $\pm .063$ .XXX $\pm .005$	METRIC (MM) X. $\pm 1$ X.X $\pm 0.5$ X.XX $\pm 0.25$ X.XXX $\pm 0.13$		

**TITLE:**  
**APPROVAL DRAWING**

SIZE	VESSEL NO.	REV
<b>B</b>	HPC020NB-XXX	01
SCALE: 1:8		SHIPPING WEIGHT: 220.33 lbs