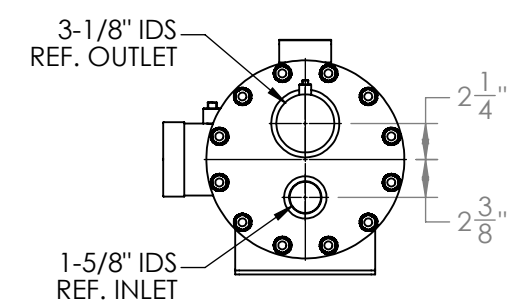
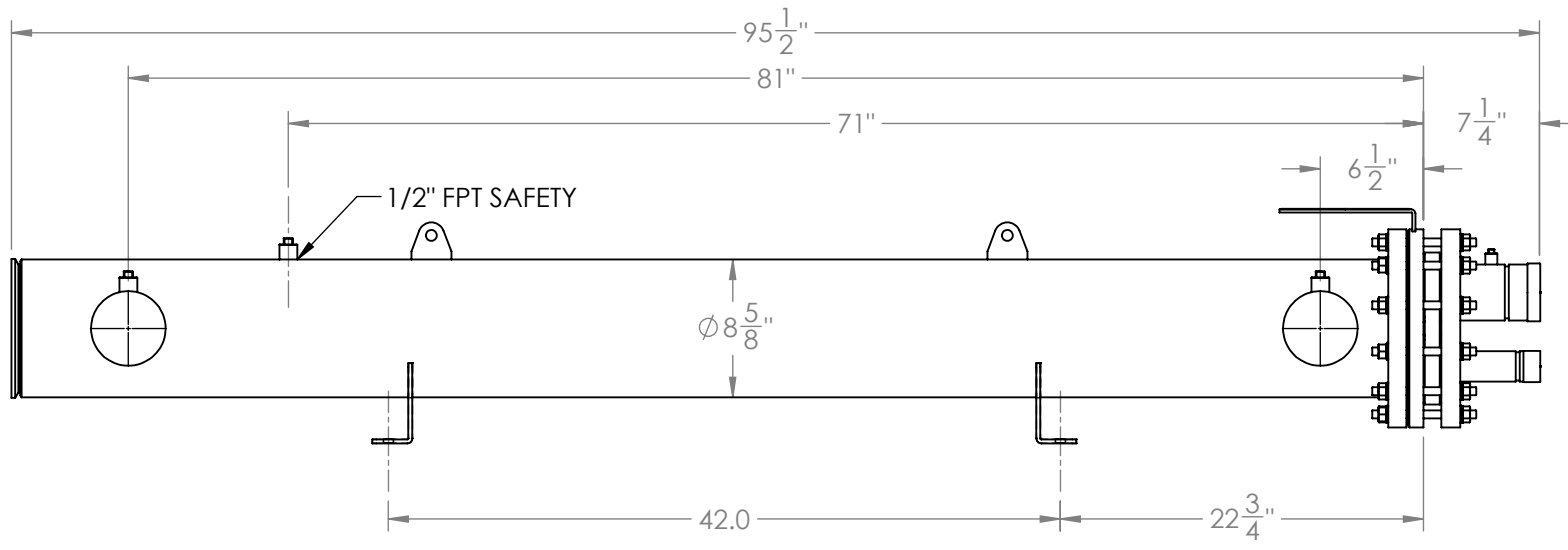
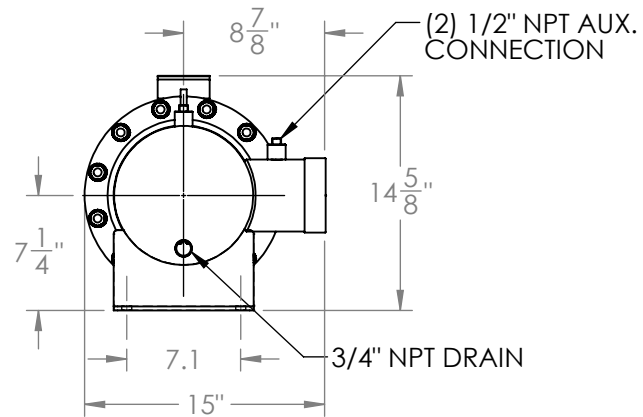
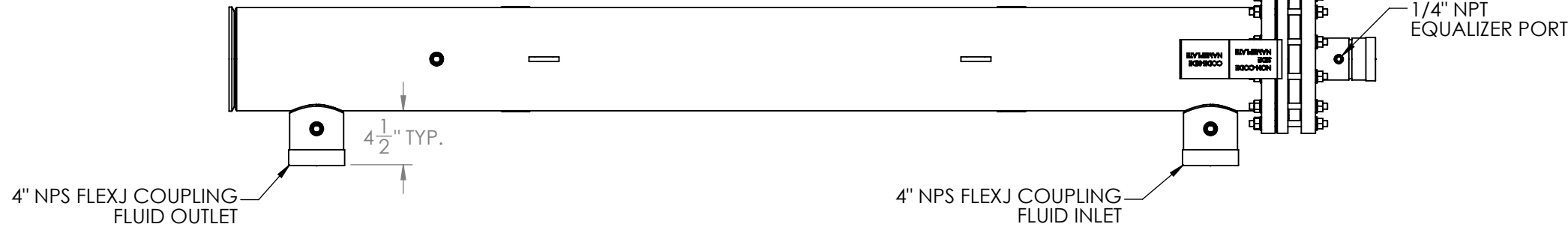
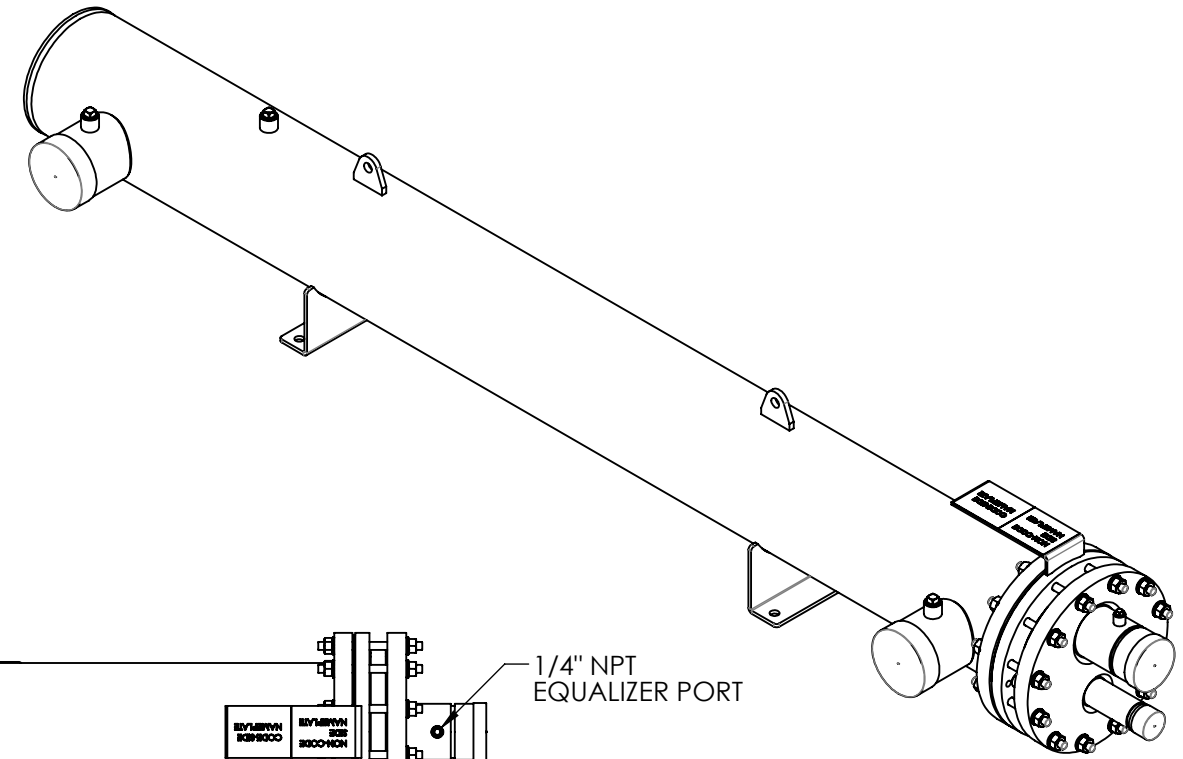


Approval: _____
Customer Signature Required Upon Order

Customer Company Name: _____

1. Shell Side:
 - Max. Allowable Work Pressure: 150psi @ 150F
 - Min. Design Metal Temp.: -20F @ 150psi
 - Capacity: 1.68 ft3
 - Type of Fluid (Non-lethal): WATER
 - Physical State of Fluid: LIQUID
 - Vessel Stamp: NON CODE
2. Tube Side:
 - Max. Allowable Work Pressure: 300psi @ 150F
 - Min. Design Metal Temp.: -20F @ 300psi
 - Capacity: 0.88 ft3
 - Type of Fluid (Non-lethal): CFC, HFC, HCFC, OIL
 - Physical State of Fluid: LIQUID / VAPOR
 - Vessel Stamp: UM



NOTE:
 1. VESSEL TO BE SHIPPED WITH 3/4" INSULATION
 2. DIMENSIONS DO NOT INCLUDE INSULATION
 3. VESSEL WILL BE PAINTED BLACK
 4. THE MATERIAL OF THE TUBE IS COPPER
 5. PRESSURE BOUNDARIES ARE CARBON STEEL

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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 ± .125
 .XX ± .063
 .XXX ± .005
 METRIC
 X. ± 1
 X.X ± 0.5
 X.XX ± 0.25
 X.XXX ± 0.13

| NO | REVISIONS (INDICATED BY Δ) | BY | DATE | JOB# |
|----|----------------------------|-----|------------|----------|
| 0 | ORIGINAL | JEL | 10/14/2014 | |
| 1 | | | | MATERIAL |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |

TITLE:
 APPROVAL DRAWING

| | | |
|-------------|-----------------|--------------------------|
| SIZE | VESSEL NO. | REV |
| B | STEM060-1NLJXTA | 00 |
| SCALE: 1:12 | | SHIPPING WEIGHT: 400 lbs |