

**Call dii**

## Item # HSE50MP, Shell & Tube Fresh Water Condenser

For Shell & Tube applications, please consult factory.

### Specifications

|                  |                                                                                                                                                |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| HP               | 55.0                                                                                                                                           |
| Diameter-in.     | 10-3/4                                                                                                                                         |
| Length-in.       | 60                                                                                                                                             |
| Gas-IDS          | 2-5/8                                                                                                                                          |
| Liquid-IDS       | 1-5/8                                                                                                                                          |
| Water-FPT        | 3                                                                                                                                              |
| R-410A Pump Down | 128                                                                                                                                            |
| Weight-lb.       | 373                                                                                                                                            |
| Perf             | 1 HP = 15,000 Btuh, R-410A<br>85F EWT, 95F LWT, 105F CT                                                                                        |
| Design           | U.L. or ASME<br>600 psig DWP shell<br>150 psig DWP tube                                                                                        |
| Construction     | All carbon steel with enhanced surface copper tubes<br>Epoxy coated tube sheets and water covers<br>Pump down capacity at 90% full with R-410A |



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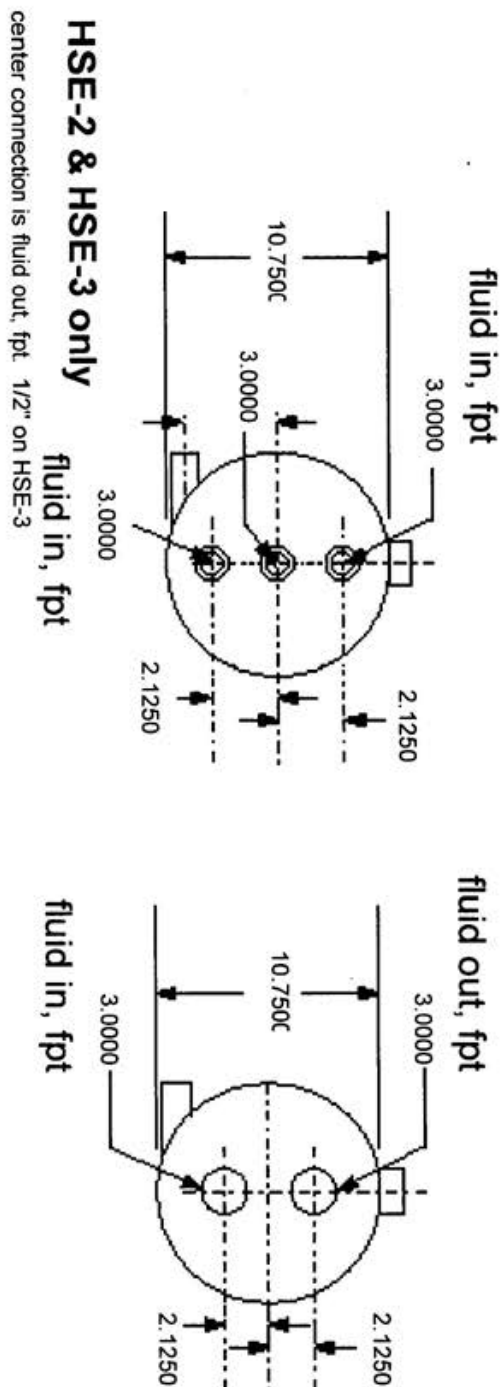
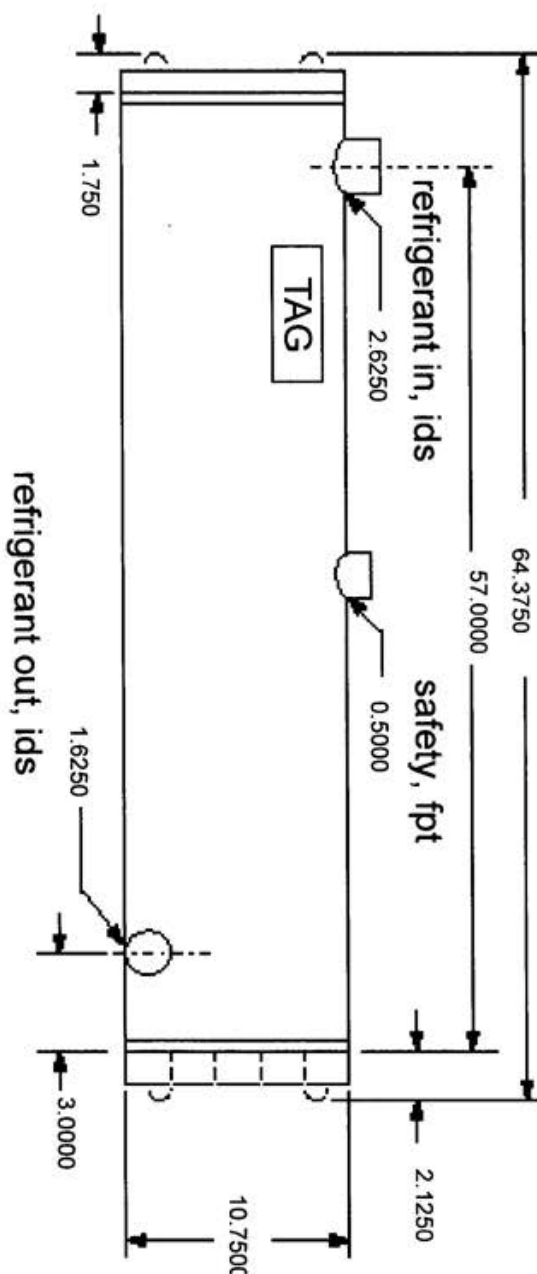
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**doucette**  
industries, inc

Dimensions in inches.

*Doucette Industries reserves the right to change design or specifications without notice.*



HSE-50A



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