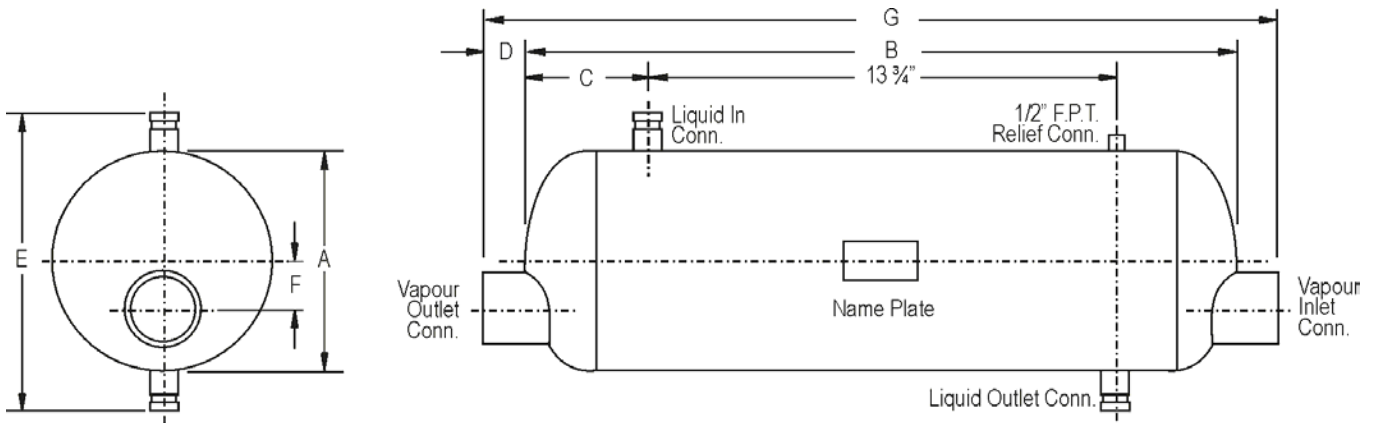


Specifications:

- **Liquid/Suction Heat Exchangers** are all rated at 400 P.S.I. working pressure
- **Henry Technologies Products** are certified by the National Board of Boiler and Pressure Vessel Inspectors. All vessels are designed and manufactured in accordance with Section VIII of the ASME Code and are available with U or UM code symbol stamps



| Catalog Number | Nom TR * | Max CFM | Dimensions in Inches | | | | | | | Vapor Conn.** | Liquid Conn.** | Ref. Charge Lbs. | Ship Wt. Lbs. |
|----------------|----------|---------|----------------------|--------|-------|-------|--------|-------|--------|---------------|----------------|------------------|---------------|
| | | | A | B | C | D | E | F | G | | | | |
| LSX 14 | 3.7 | 14 | 3 1/2 | 21 3/4 | 4 | 2 1/2 | 7 | 3/4 | 26 3/4 | 1 1/8 | 5/8 | 5 | 21 |
| LSX 18 | 4.7 | 18 | 3 1/2 | 21 3/4 | 4 | 2 1/2 | 7 | 1/2 | 26 3/4 | 1 3/8 | 5/8 | 5 | 22 |
| LSX 22 | 5.8 | 22 | 3 1/2 | 21 3/4 | 4 | 2 1/4 | 7 | 1/2 | 26 1/4 | 1 5/8 | 5/8 | 5 | 23 |
| LSX 31 | 8.2 | 31 | 4 1/2 | 22 | 4 1/8 | 2 1/2 | 8 3/8 | 1/2 | 27 | 2 1/8 | 7/8 | 8 | 29 |
| LSX 45 | 11.8 | 45 | 4 1/2 | 22 | 4 1/8 | 2 1/2 | 8 3/8 | 1/2 | 27 | 2 1/8 | 7/8 | 8 | 31 |
| LSX 65 | 17.1 | 65 | 5 9/16 | 22 1/2 | 4 3/8 | 3 | 9 1/4 | 1 | 28 1/2 | 2 5/8 | 1 1/8 | 12 | 43 |
| LSX 90 | 23.7 | 90 | 5 9/16 | 22 1/2 | 4 3/8 | 3 | 9 1/4 | 1 | 28 1/2 | 2 5/8 | 1 1/8 | 12 | 46 |
| LSX 135 | 35.5 | 135 | 6 5/8 | 25 1/2 | 5 7/8 | 3 | 10 | 1 | 31 1/2 | 3 1/8 | 1 3/8 | 17 | 61 |
| LSX 220 | 57.9 | 220 | 8 5/8 | 24 1/2 | 5 3/8 | 2 3/4 | 12 3/8 | 1 1/2 | 30 | 3 5/8 | 1 5/8 | 30 | 88 |
| LSX 340 | 89.5 | 340 | 10 3/4 | 26 | 6 1/8 | 6 | 16 | 2 1/4 | 38 | 4 | 2 1/8 | 40 | 128 |
| LSX 450 | 118 | 450 | 10 3/4 | 26 | 6 1/8 | 6 | 16 | 2 1/4 | 38 | 4 | 2 1/8 | 40 | 139 |
| LSX 500 | 132 | 500 | 12 3/4 | 26 1/2 | 6 3/8 | 6 | 17 3/4 | 2 1/2 | 38 1/2 | 5 | 2 1/8 | 61 | 175 |
| LSX 660 | 174 | 660 | 14 | 28 | 7 1/8 | 6 | 18 1/2 | 3 | 40 | 5 | 2 1/8 | 70 | 251 |

* Nominal T.R. based on R22 @ 32°F. evap. temperature, 40°F. entering gas temperature, 100°F. liquid entering temperature. LSX unit will provide 20°F. leaving gas superheat and 12°F liquid subcooling.

** Connections are ODF except 4" and 5" which are steel weld stubs.

Custom units available upon request.

