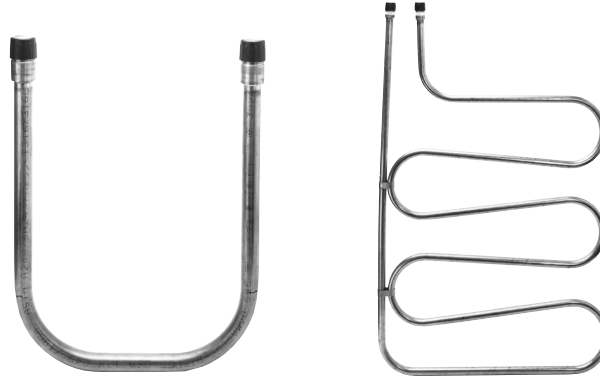


US & UT

Side Mount Heat Exchangers Metal Tube Heating or Cooling Coils

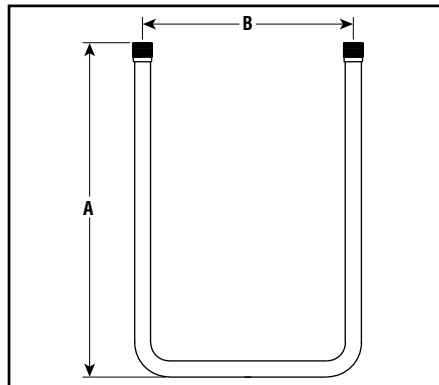
- 316 Stainless Steel and Titanium Sheath Tubes
- Surface Area (0.8 - 10 Ft²)



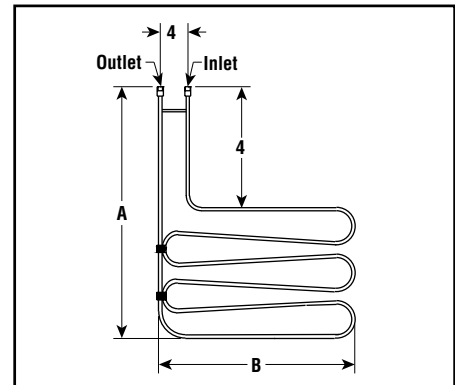
Features

- Single, 4 and 6 Pass Coils
- 1" Inlet and Outlet
- 100 psi Maximum Pressure
- Standoffs, Hooks and Hanger Straps sold separately
- Optional Surface Areas and Configurations available

US1 — Dimensions (Inches)



US4 — Dimensions (Inches)



Specifications and Ordering Information

| Surface Area (Ft ²) | Dimensions (In.) | | 316SS | | Titanium | | Stock | Wt. (Lbs.) |
|----------------------------------|------------------|----|-----------|--------|-----------|--------|-------|------------|
| | A | B | Model | PCN | Model | PCN | | |
| US1 — Single Pass U-Coils | | | | | | | | |
| 0.8 | 18 | 12 | US1-12-18 | 055765 | UT1-12-18 | 055968 | NS | 3 |
| 1 | 24 | 12 | US1-12-24 | 055773 | UT1-12-24 | 055976 | NS | 4 |
| 1.3 | 30 | 12 | US1-12-30 | 055781 | UT1-12-30 | 055984 | NS | 5 |
| 1.6 | 36 | 12 | US1-12-36 | 055790 | UT1-12-36 | 055992 | NS | 6 |
| 1.8 | 42 | 12 | US1-12-42 | 055802 | UT1-12-42 | 056004 | NS | 7 |
| 2.1 | 48 | 12 | US1-12-48 | 055810 | UT1-12-48 | 056012 | NS | 8 |
| 2.4 | 54 | 12 | US1-12-54 | 055829 | UT1-12-54 | 056020 | NS | 9 |
| 2.6 | 60 | 12 | US1-12-60 | 055837 | UT1-12-60 | 056039 | NS | 10 |
| US4 — 4 Pass Units | | | | | | | | |
| 2.7 | 36 | 24 | US4-24-36 | 055845 | UT4-24-36 | 056047 | NS | 11 |
| 3.7 | 36 | 36 | US4-36-36 | 055853 | UT4-36-36 | 056055 | NS | 12 |
| 4.7 | 36 | 48 | US4-48-36 | 055861 | UT4-48-36 | 056063 | NS | 14 |
| 5.7 | 36 | 60 | US4-60-36 | 055870 | UT4-60-36 | 056071 | NS | 16 |
| 7.3 | 36 | 78 | US4-78-36 | 055888 | UT4-78-36 | 056080 | NS | 20 |
| 8.8 | 36 | 96 | US4-96-36 | 055896 | UT4-96-36 | 056098 | NS | 25 |
| US6 — 6 Pass Units | | | | | | | | |
| 3.7 | 48 | 20 | US6-20-48 | 055909 | UT6-20-48 | 056100 | NS | 12 |
| 5 | 48 | 30 | US6-30-48 | 055917 | UT6-30-48 | 056119 | NS | 14 |
| 6.3 | 48 | 40 | US6-40-48 | 055925 | UT6-40-48 | 056127 | NS | 17 |
| 7.5 | 48 | 50 | US6-50-48 | 055933 | UT6-50-48 | 056135 | NS | 20 |
| 8.7 | 48 | 60 | US6-60-48 | 055941 | UT6-60-48 | 056143 | NS | 25 |
| 10 | 48 | 70 | US6-70-48 | 055950 | UT6-70-48 | 056151 | NS | 28 |

Stock Status: S = stock AS = assembly stock NS = non-stock
To Order—Specify model, PCN and quantity.

Notes —

- A. Heat transfer coefficient steam = 150 BTUH/FT²/°F
- B. Heat transfer coefficient liquid = 90 BTUH/FT²/°F