

Immersion

US & UT

Side Mount Heat Exchangers Metal Tube Heating or Cooling Coils

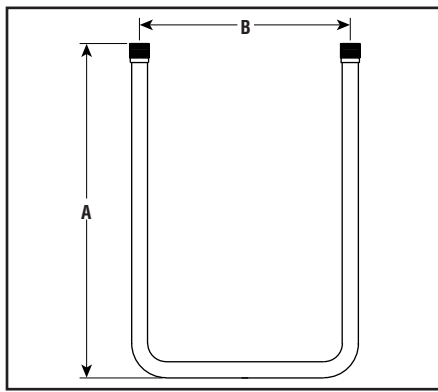
- 316 Stainless Steel and Titanium Sheath Tubes
- Surface Area (0.8 - 10 Ft²)

Features

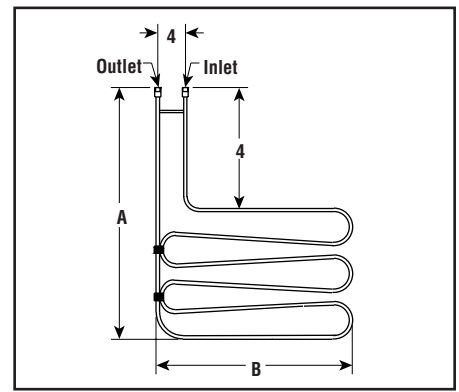
- Single, 4 and 6 Pass Coils
- 1" Inlet and Outlet
- 100 psi Maximum Pressure
- Standoffs, Hooks and Hanger Straps sold separately
- Optional Surface Areas and Configurations available



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

OVER-THE-SIDE