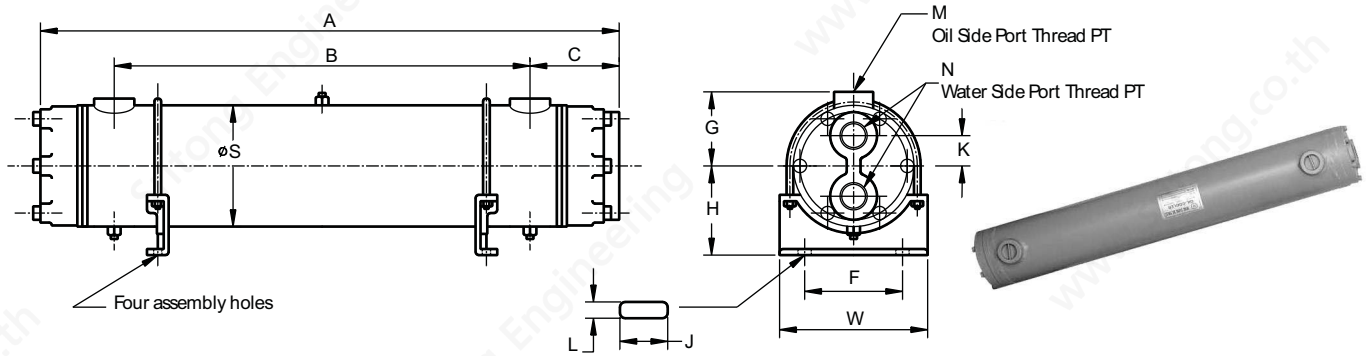
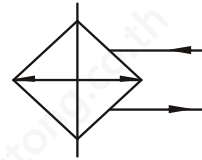




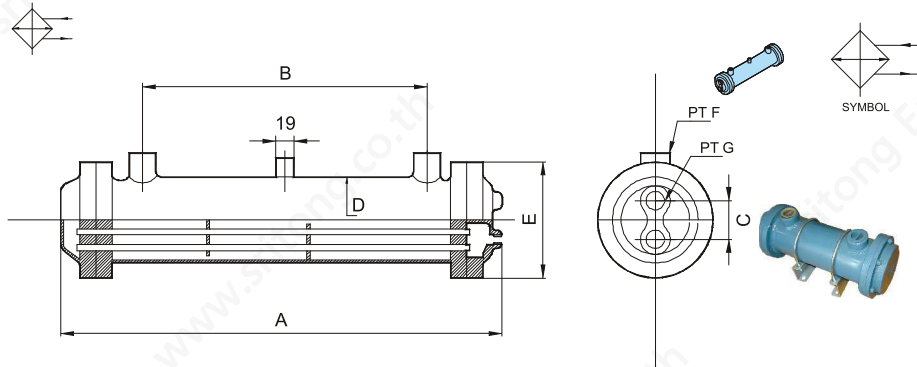
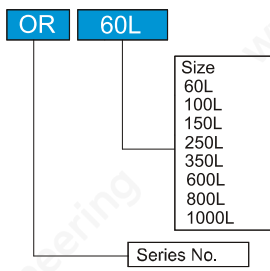
HT Series No Fin Type Oil Cooler
TJ Series Fin Type Oil Cooler



Series	A	B	C	F	J	G	H	K	L	M	N	S	W	Heat Transfer Area (m ²)		Flow (l/min)	Weight (kg)
														No Fin	Fin		
HT/TJ-0905	590	408	88	80	25	63	80	22	10	3/4	3/4	89.5	115	0.24	0.41	60	10
HT/TJ-0908	880	720	78	80	25	63	80	22	10	3/4	3/4	89.5	115	0.39	0.70	100	14
HT/TJ-1405	600	398	100	140	32	90	110	28	12	1 1/4	1 1/4	140.8	176	0.54	1.10	150	20
HT/TJ-1408	890	710	85	140	32	90	110	28	12	1 1/4	1 1/4	140.8	176	0.84	1.90	250	26
HT/TJ-1412	1310	1110	100	140	32	90	110	28	12	1 1/2	1 1/4	140.8	176	1.28	2.90	350	35
HT/TJ-1712	1335	1060	138	145	32	115	125	32	12	2	1 1/4	166.5	200	2.17	4.60	600	50
HT/TJ-1716	1745	1510	118	145	32	115	125	32	12	2	1 1/4	166.5	200	2.89	6.50	840	60
HT/TJ-1722	2200	1850	160	145	32	115	125	32	12	2	1 1/4	166.5	200	3.63	7.20	1000	72



OR Series-Oil Cooler



Series	A	B	C	D	E	F	G	Tube (pcs)	Heat Transfer Area (m ²)	Oil Flow (l/min)	Water Flow (l/min)	Weight (kg)
OR-60	465	295	40	89.1	120	3/4	3/4	22	0.24	60	60	8
OR-100	540	370	55	114.3	140	3/4	3/4	26	0.35	100	100	12
OR-150	580	375	65	139.8	170	1 1/4	3/4	42	0.60	150	150	15
OR-250	800	600	65	139.8	170	1 1/4	3/4	58	1.20	250	150	22
OR-350	1205	1000	65	139.8	170	1 1/4	3/4	58	1.90	350	150	30
OR-600	1225	970	85	165.2	196	2	1 1/2	58	1.90	600	200	40
OR-800	1725	1470	85	165.2	196	2	1 1/2	58	2.80	800	200	50
OR-1000	2140	1890	85	165.2	196	2	1 1/2	58	3.50	1000	200	60
OR-1200	2520	2270	85	165.2	196	2	1 1/2	58	4.20	1200	200	70