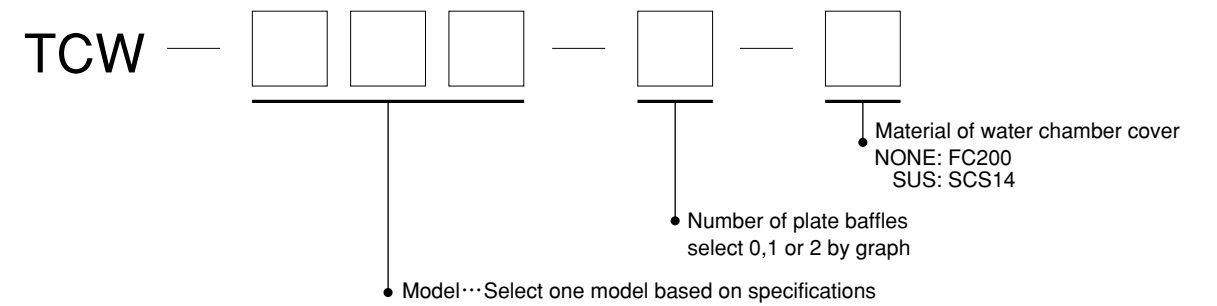


Code type	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	U	Cooling surface m ²	Weight kg
TCW-103	347 (324)	90 (81)	170 (150)	87 (73)	52	φ76.3	φ110	15	15	130 (121)	85 (76)	132 (118)	60	70	80	102	φ10	Rc1	Rc3/4	2.3	0.15	5.5
TCW-106	527 (504)		350 (320)								265 (240)										0.3	7.5
TCW-210	437 (407)		220 (200)								140 (125)										0.5	11.5
TCW-214	547 (517)	111 (101)	330 (300)	106 (96)	76	φ114.3	φ147	20	20	150 (140)	147 (137)	85	90	120	148	φ12	Rc11/4	Rc1		3.2	0.7	12.5
TCW-220	777 (747)		560 (520)								480 (440)										1.0	16.5
TCW-226	947 (917)		730 (680)								650 (600)										1.3	18
TCW-330	817 (772)		500 (460)								410 (370)										1.5	33
TCW-338	987 (942)	162 (152)	670 (620)	155 (145)	100	φ139.8	φ194	16	24	210 (190)	580 (530)	197 (182)	95	145	140	180	φ13.5	40A	Rc1	10	1.9	37.5
TCW-352	1287 (1242)		970 (910)								880 (810)										2.6	45
TCW-366	1587 (1542)		1270 (1200)								1180 (1100)										3.3	58

() In case water chamber is made by SCS.

Model Number



Specifications

Type	Shell and tube, Fixed tube plate
Max. Operating pressure	Shell side : 1.0 MPa / Tube side : 1.0MPa
Max. Temp.	100°C (Temp. difference of two fluid must be 80°C)
Fluids	Shell side : Water, Oil (any fluid not causing corrosion on SUS 304 material) Tube side : Fresh water, Warm water
Tube Material	9mm dia. (SUS 304)
Cooling Area	0.15m ² ~ 3.3m ²

Component Parts

No.	Parts name
1	Shell
2	Chamber cover A
3	Chamber cover B
4	Tube plate A
5	Tube plate B
6	Bare tube
7	Baffle plate
8	Packing
9	Packing
—	—
11	Bolt/Nut
12	Bolt/Nut
13	Plug
14	Vent plug
15	Drain plug
16	Leg

*SCS type does not contain

Spare Parts

Remarks: Please note part numbers and quantity, when placing orders.

Model	No.	Parts name	Q'ty	Size	Material
TCW-1□□□	8	Packing	1	t2×φ83/φ72	None asbestos
	9	Packing (with partition)	1	t2×φ83/φ72	None asbestos
TCW-2□□□	8	Packing	1	t2×φ120/φ109	None asbestos
	9	Packing (with partition)	1	t2×φ120/φ109	None asbestos
TCW-3□□□	8	Packing	1	t2×φ160/φ134	None asbestos
	9	Packing (with partition)	1	t2×φ160/φ134	None asbestos