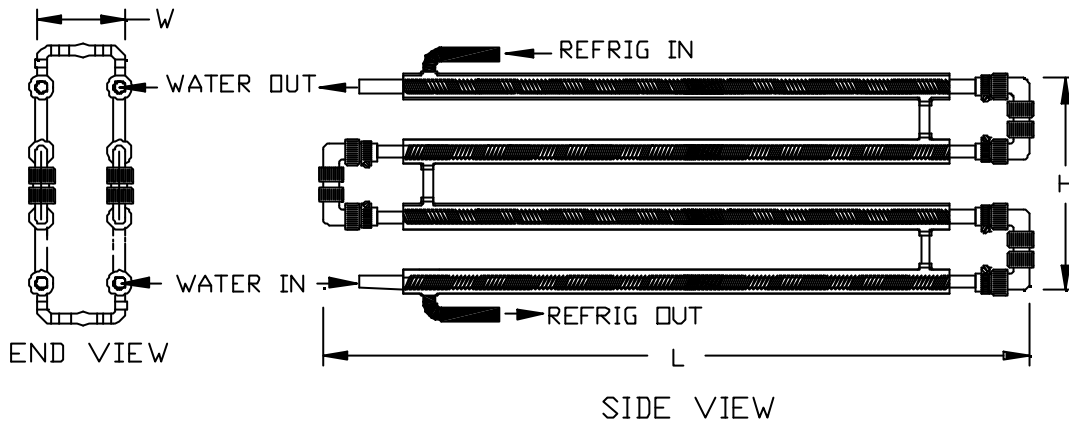




## CAMPBELL TITANIUM WATER TUBE MECHANICALLY CLEANABLE WATER COOLED CONDENSERS FOR AIR CONDITIONING & REFRIGERATION INSTALLATIONS. AVAILABLE IN CAPACITIES FROM 1.5 kW TO 100 kW THR.

**MODEL CTIC-4/2B10MR****DESCRIPTION.**

The *CAMPBELL* "CTIC" series water cooled condensers are counterflow, mechanically cleanable tube in tube refrigerant condensers. They are suitable for use with R134A – R22 – R404A and most blends & substitute low pressure refrigerants.

**CORROSION RESISTANCE.**

The titanium water tubes have extended surface on the refrigerant side. Internally the tubes have a micro rib spiral fin to increase water turbulence resulting in improved heat exchange & reduced fouling. Titanium resists all forms of corrosive attack by fresh water & salt water & resists erosion when used with high velocity sea water, bore water or industrial fluids.

**MAINTENANCE.**

Water tubes can be mechanically brushed clean as the polybutylene water return bends are removable.

**SPECIFICATIONS.**

Outer tube Descaled copper to AS 1135.  
Water tubes Titanium tube ASME SB Grade 2. Extended surface.

**DIMENSIONS.**

Model	Dimensions			Water Conns.		Refrig. Conns.	
	H	L	W	In / Out		In / Out	
CTIC-2/1B	100	1350	35	3/4" BSP		1/2"	3/8"
CTIC-3/1B	200	1350	35	3/4" BSP		5/8"	1/2"
CTIC-4/1B	300	1350	35	3/4" BSP		5/8"	1/2"
CTIC-5/1B	400	1350	35	3/4" BSP		5/8"	1/2"
CTIC-6/1B	500	1350	35	3/4" BSP		5/8"	1/2"
CTIC-4/2B	300	1350	100	1" BSP		1 1/8"	1/2"
CTIC-5/2B	400	1350	100	1" BSP		1 1/8"	1/2"
CTIC-6/2B	500	1350	100	1" BSP		1 1/8"	5/8"