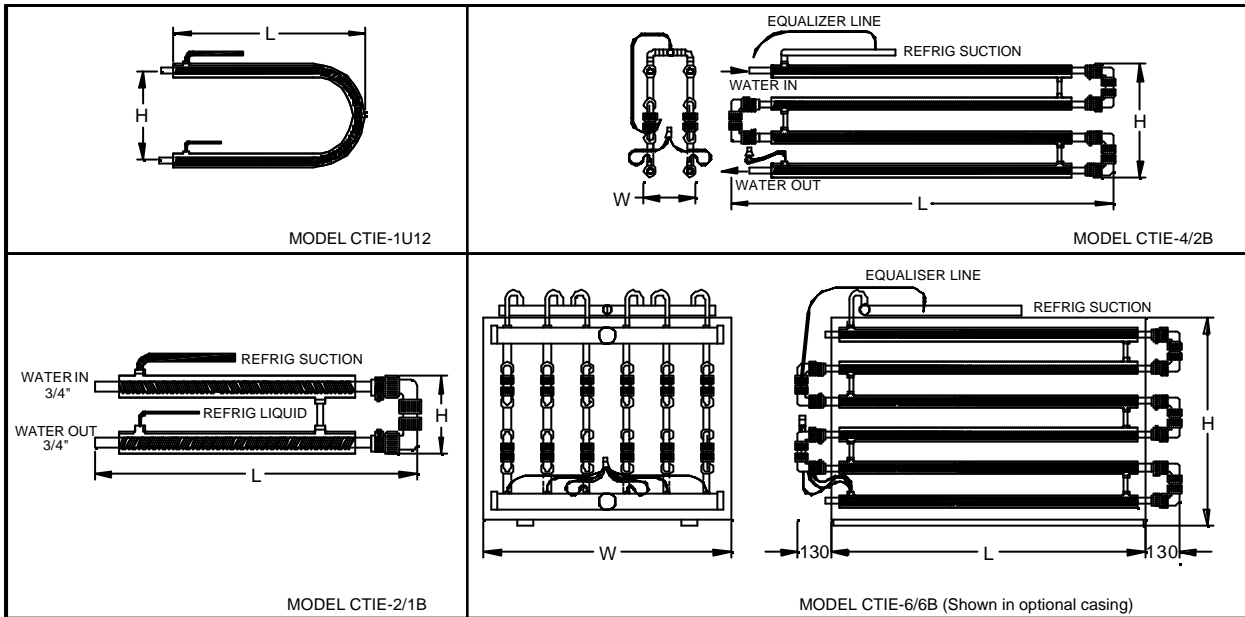




ABN 49 003 452 551

## CAMPBELL TITANIUM MECHANICALLY CLEANABLE COMPACT COUNTERFLOW DX TUBE IN TUBE EVAPORATORS FOR SPECIALISED SALT WATER – BRINE & INDUSTRIAL COOLING APPLICATIONS.

**DESCRIPTION.**

The *CAMPBELL* "CTIE" series DX evaporators are designed for cooling water for use in live fish or crustacean holding tanks using salt or fresh water. They are available in a wide range of capacities from 0.5 kW though to 100 kW. Custom built evaporators can be supplied for special applications.

The "CTIE" series evaporators are of robust construction and are suitable for refrigerants R22, R134A, R-407A, R-408A (FX-10) and all blends and substitute refrigerants suitable for use with non ferrous materials. The counterflow design provides an efficient method of heat exchange while minimising oil trapping.

Multi-bank models are supplied with liquid distributor ready for the field fitting of a TX valve.

**MAINTENANCE.**

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

**SPECIFICATIONS.**

Outer refrigerant tube	Descaled copper to AS 1135.
Water tubes	Extended surface titanium.

**OPTIONS.**

Insulation and vapour sealing of evaporator assembly.  
Supply and fitting of TX valve.