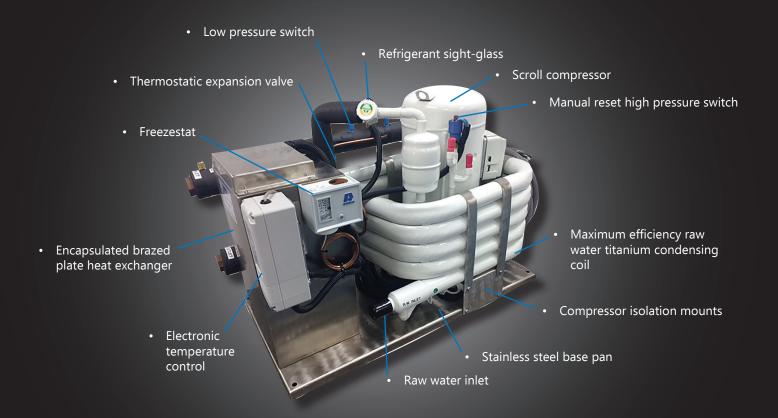


# **CHILLED WATER AIR CONDITIONING**



## SPECIFICATIONS AND DIMENSIONS

| Model  | BTU @ 60 HZ | AMP Draw 115V (230V) | Dimensions: HxWxD in. (mm)            | Weight: Lbs (kg) |
|--------|-------------|----------------------|---------------------------------------|------------------|
| CW24T  | 24,000      | 6.8 (5.4)            | 16.0 (406) x 13.5 (343) x 26.5 (673)  | 151 (68.49)      |
| CW30T  | 30,000      | 8.4 (6.3)            | 16.0 (406) x 13.5 (343) 26.5 (673)    | 164 (74.39)      |
| CW36T  | 36,000      | 14.0 (9.5)           | 16.75 (425) x 13.5 (343) x 26.5 (673) | 170 (77.18)      |
| CW48T  | 48,000      | 13.3 (9.0)           | 18.0 (457) x 13.5 (343) x 26.5 (673)  | 181 (82.10)      |
| CW60T  | 60,000      | 22.0 (12.4)          | 18.9 (480) x 13.5 (343) x 26.5 (673)  | 187 (84.82)      |
| CW72T  | 72,000      | n/a (14.2)           | 18.75 (476) x 13.5 (343) x 26.5 (673) | 194 (88.0)       |
| CW90T  | 90,000      | n/a (20.0)           | 19.5 (495) x 13.5 (343) x 28.5 (723)  | 202 (91.70)      |
| CW120T | 120,000     | n/a (19.8)           | 24.75 (629) x 13.5 (343) x 34.0 (864) | 304 (137.40)     |
| CW180T | 180,000     | (Contact Factory)    | 52.5 (1333) x 16.5 (419) x 21.5 (546) | 456 (207)        |

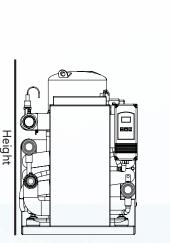
Information and dimensions are subject to change without notice.

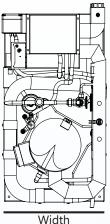


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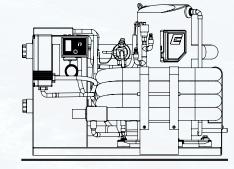
### FEATURES AND BENEFITS

- » Plate style chiller encapsulated in urethane foam inside a stainless steel housing enclosure prevents condensation.
- » Large diameter, single-pass fluted coaxial titanium counter-flow condenser allows low sea water velocity while providing maximum efficiency and even condensing.
- » Digital staging thermostat allows for continuous temperature readout and preset temperature control.
- » Freezestat control direct sensing on chiller plate surface protects plate from freezing up.
- » Circulating water flow switch protects against low water pressure and flow.
- » Expansion valve metering device provides maximum performance at all temperature ranges.
- » Easy access to sight glass for convenient service diagnostics.
- » Manual high-pressure control reset and automatic low-pressure control reset.
- » Dual high and low pressure service ports for service and optional monitoring.
- » Marine quality, corrosion resistant gloss white finish.
- » Charged with environmentally responsible refrigerant.
- » Wiring covered with fire resistant sheathing.
- » 316L grade stainless steel chassis, fasteners and hardware.
- » Rubber vibration compressor isolation mounting feet.
- » Compact overall size.





DIMENSIONAL DRAWINGS



Depth



#### Technicold Marine Air Conditioning & Refrigeration

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