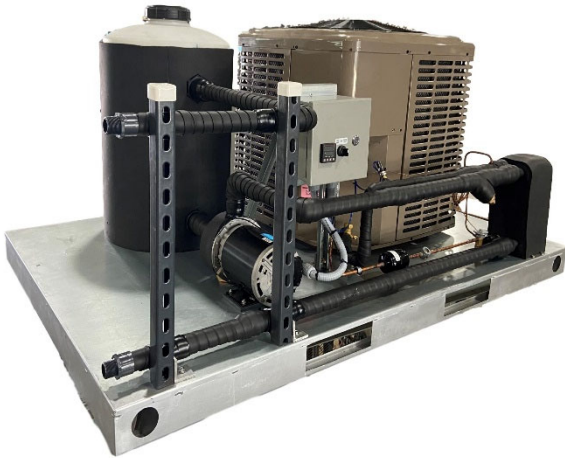




## EZ CHILL New 5-Ton Air Cooled Water Chiller / EZWC-60-B

### Description:

Single stage close loop air-cooled water chiller. System will provide approximately 60,000 Btu/Hr. of cooling capacity with a leaving fluid temperature of 50°F and an ambient air temperature of 95°F. The chill water system includes a 1 Hp. Centrifugal pump to provide 30 gpm @ 30 psi.



<b>CAPACITY ±5% AT 50° LCWT 95°F AMBIENT</b>	<b>60,000 BTU /HR</b>
<b>COMPRESSOR REFRIGERANT</b>	<b>HERMETIC SCROLL R-410A</b>
<b>CONDENSER FANS AIRFLOW</b>	<b>1 / 2300 CFM</b>
<b>CONDENSER COILS TYPE</b>	<b>ALUMINUM FINS / COPPER COILS OR ALUMINUM MICRO CHANNEL</b>
<b>EVAPORATOR TYPE</b>	<b>STAINLESS STEEL COPPER BRAZED</b>
<b>PVC FLUID CONNECTIONS</b>	<b>1" MNPT IN / OUT</b>
<b>ELECTRICAL:</b>	<b>V - Ø - HZ</b>
<b>MINIMUM CIRCUIT AMPS</b>	<b>24.7</b>
<b>MOCP</b>	<b>40</b>
<b>PUMP HP OUTPUT</b>	<b>1.0 HP 30 GPM @ 30 PSI</b>
<b>TANK CAPACITY</b>	<b>25 GALLONS</b>
<b>DIMENSIONS</b>	<b>72" L x 47" W x 34" H</b>
<b>WEIGHT</b>	<b>395 LBS</b>

Note: All specifications subject to change without notice. Specify voltage and ambient condition upon ordering.  
MCA: Minimum circuit amps per UL 1995. MOCP: Maximum overcurrent protective device per UL 1995.

### STANDARD FEATURES:

- **Controls:** Electronic programmed temperature controller with constant (set point & process) temperature readout.
- **Refrigeration Components:** Efficient scroll compressors, sight glass/moisture indicators, balanced port expansion valves, filter drier, pump down valves, fan cycling head pressure controls.
- **Process Fluid Components:** Bronze "Y" strainer with 20 mesh stainless steel screen. Pumps are stainless steel centrifugal. HDPE 25-gallon tank.
- **Safety Controls:** High/low pressure refrigerant pressure, freeze, low water flow, overloads for compressor and fan motors, safety fuses or overloads for pump.
- **Construction:** Galvanized skid for easy forklift access and PVC piping connections.
- **Warranty:** One-year parts / Five-year compressor.

### SUITABLE AMBIENT CONDITIONS/FEATURES:

- **IND:** Indoor use only. Casters on frame.