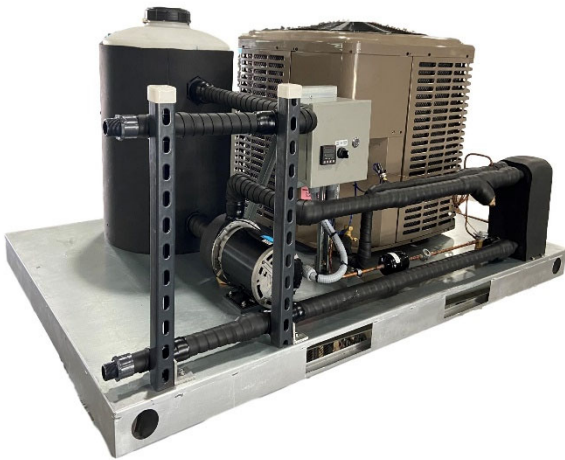




EZ CHILL New 3-Ton Air Cooled Water Chiller / EZWC-36-B

Description:

Single stage close loop air-cooled water chiller. System will provide approximately 36,000 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.



CAPACITY ±5% AT 50° LCWT 95°F AMBIENT	36,000 BTU /HR
COMPRESSOR REFRIGERANT	HERMETIC SCROLL R-410A
CONDENSER FANS AIRFLOW	1 / 2300 CFM
CONDENSER COILS TYPE	ALUMINUM FINS / COPPER COILS OR ALUMINUM MICRO CHANNEL
EVAPORATOR TYPE	STAINLESS STEEL COPPER BRAZED
PVC FLUID CONNECTIONS	1" MNPT IN / OUT
ELECTRICAL:	V - Ø - HZ
MINIMUM CIRCUIT AMPS	21.2
MOCP	30
PUMP HP OUTPUT	1.0 HP 30 GPM @ 30 PSI
TANK CAPACITY	25 GALLONS
DIMENSIONS	72" L x 47" W x 34" H
WEIGHT	358 LBS

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.