

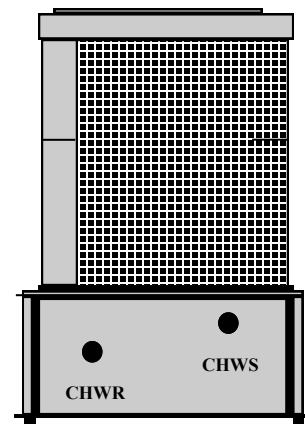
Cold Plunge Pool Chiller

Standard Features

- U.L. Listed, and EPA Compliant, R410a eco-friendly refrigeration complies with latest codes
- Single refrigeration circuit with separate and independent thermostat controls and safeties
- Air cooled, high ambient, vertical discharge, condensers for 100°F ambient
- Suitable for outdoor installation (for areas that maintain outdoor temperatures above freezing)
- Weather proof electrical panel with single point power connection to distribution block
- Voltage and phase monitor protection for low voltage, phase loss and phase reversal with alarm light
- 24 vac control circuit with component sequenced terminal strip for easy troubleshooting
- One stage of compressor control with digital, electronic thermostat
- **Remote control panel with electronic thermostat, lighted pushbutton on/off switches,**
- **Cupronickel coaxial heat exchanger for chlorine or bromine pools**
- Externally equalized thermal expansion valves with liquid line solenoid valves, filter driers, sight glasses
- Non ferrous water lines with FPT connections and insulated with 1/2" closed cell insulation
- Water flow safety switch locks out compressors on low flow to evaporator
- Heavy welded steel frame with powder coated corrosion protection
- Cabinet mounted chilled water supply pressure and temperature gauges
- Laminated polyethylene cabinet panels with brushed aluminum finish
- Warranty: One (1) years limited parts, five (5) years limited compressor warranty
- Systems leak checked, pressure tested, and run tested under load prior to shipment

Options & Accessories

- Split system for outdoor condenser installation (for areas that have outdoor temperatures below freezing.
- Cabinet mounted, glycerin filled refrigeration pressure gauges
- Castors for portability
- Factory authorized technician for startup, training & service
- Factory authorized contractor for installation
- Condenser coil coating for corrosion protection in coastal areas
- Marine grade chiller heat exchanger for saltwater pools
- Other voltages and options available upon request



Physical Data	
Dimensions	31-5/8"L x 31-5/8"W x 56"H
Ship Weight	468 lbs.
Minimum Clearances	30" All Sides 120" above Top
Noise Rating	88 dBA @ 10 feet
Fans CFM	3570 cfm @ 125°F
Connections	1.00" FPT CHWS and CHWR

Electrical Data		
Power Supply		208-230/1/60
Compressors	LRA	1 @ 134Amps
	RLA	26.4 Amps
Fan Motors	FLA	1 @ 1.2 Amps
Total Circuit	FLA	27.6 Amps
	MCA	34.7 Amps
	MOP	40 Amps