



EFFECTIVE and reliable **COOLING** for your pool





TropiCool®

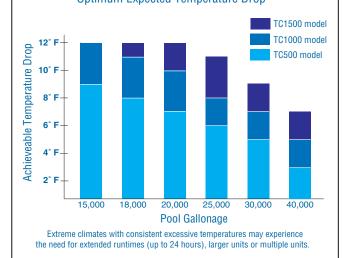
COOL YOUR POOL RELIABLY

TEAM HORNER Employee Owned

The TropiCool[®] Water Chiller is designed to lower the temperature of your swimming pool to a refreshing and enjoyable experience throughout the summer. A heat pump gives you consistent performance, while evaporative cooling systems struggle to keep up in humid climates.

- Set your desired temperature to maintain
- Helps conserve water, does not work on evaporation
- Consistent performance regardless of humidity
- Titanium heat exchanger impervious to harsh water chemistry
- New SMART control panel with 24 character full-text display provides easy-to-read menu options and unit status
- TC1500 features the world's ONLY integrated AquaTop which ensures optimal air flow for maximum efficiency and prevents debris from getting inside the heat pump
- Operating cost for TC500 is 50¢ per hour, TC1000 & TC1500 are 75¢ per hour (Based on 12¢ per kWh)
- Ability to chill as low as 40°F for cold plunge pools
- TC500 for cold plunge up to 2,000 gallons; TC1000 for cold plunge up to 3,000 gallons; TC1500 for cold plunge up to 4,000 gallons Cold plunge pool sizes refer to residential use only. The bather load of a commercial plunge pool will require a larger unit.

Model Selection Guide for Most Climates Optimum Expected Temperature Drop



		TC500	TC1000	TC1500
Electrical	Voltage/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1
	Minimum Circuit Ampacity	31.4	38.2	42.1
	Maximum Fuse Size	50	60	60
Water Flow	Water Flow Min./Max. (gpm)	20/45	30/70	30/70
Physical	Length x Width x Height (in)	34" x 34" x 28"	34" x 34" x 39"	34" x 34" x 44"
Shipping	Weight (lbs)	240	309	390

AquaCal® Producing quality heat pumps since 1981

