



PoolSync[®]
READY!



DEPENDABILITY and
EFFICIENCY for
pool heating

Control from a
CONVENIENT
phone app



TropiCal[®]

GET THE MOST OUT OF YOUR POOL HEATING INVESTMENT!

- High performance titanium heat exchanger maximizes flow efficiency (Patented ThermoLink® in T90, T115 and T135)
- Weather protected microprocessor control with full text LCD display is easy to use and compatible with most external controllers
- Impact resistant, rust and fade proof cabinet with built-in drain pan provides condensate management
- Quieter than conventional heat pumps
- Fully compatible with AquaCal's exclusive Spa OTA Kit
 - Applying the optional OTA Kit in a spa application adds an extra measure of safety, making the TropiCal® fully compatible with all national requirements for spa heaters
 - Part number STK0221 for single phase, STK0222 for three phase



Now PoolSync® Ready

- Adjust your temperature setting right through your phone in the PoolSync app

*Additional purchase of PoolSync WiFi Controller required

		T55	T75	T90	T115	T135
BTUs <small>(water temp/ambient air/ relative humidity)</small>	80/80/80	52,000	74,000	96,000	112,000	132,000
	80/80/63	50,000	70,000	90,000	106,000	125,000
	80/50/63	33,000	49,000	65,000	74,000	84,000
C.O.P. Coefficient of Performance <small>(water temp/ambient air/ relative humidity)</small>	80/80/80	6.0	5.6	6.0	5.6	5.7
	80/80/63	5.8	5.4	5.8	5.4	5.6
	80/50/63	4.0	4.0	4.2	4.0	4.0
Refrigerant		R410A	R410A	R410A	R410A	R410A
Heat Exchanger		Tube in Tube	Tube in Tube	ThermoLink®	ThermoLink®	ThermoLink®
Electrical	kW Input	2.7	3.9	4.7	5.9	6.8
	Voltage/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
	Min. Circuit Ampacity	22.6	31.4	40.2	38.2	43.3
	Max. Fuse Size	30	50	60	60	60
Water Flow	Min./Max. (gpm)	20/45	20/45	30/70	30/70	30/70
	A Heater Bypass Kit is required when flow rates exceed the maximum: part number STK0135.					
Physical	Weight (lbs)	196	208	231	261	262
	Length x Width x Height (in)	34" x 34" x 28"	34" x 34" x 28"	34" x 34" x 39"	34" x 34" x 39"	34" x 34" x 39"
Shipping	Weight (lbs)	236	248	271	301	302
	Length x Width x Height (in)	37" x 36" x 34"	37" x 36" x 34"	37" x 36" x 45"	37" x 36" x 45"	37" x 36" x 45"
Rated in accordance with AHRI standard 1160 water temp/ambient air/relative humidity Specifications subject to change						

AquaCal® Producing quality heat pumps since 1981

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AQUACAL
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MADE IN USA 



California residents visit aquacal.com
for Proposition 65 information.



AC-1643 10_21 V7