



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

Now PoolSync™ Ready

- Adjust the mode to heat, cool or autotemp, and set your temperature through the PoolSync app

*Additional purchase of PoolSync WiFi Controller required



		T35R	T55R	T75R	T115R	T135R
Efficiency	kW Output	9.3	12.6	21.5	26.8	30.0
	BTU Output	32,000	43,000	73,000	91,000	102,000
	C.O.P. Coefficient of Performance	5.5	6.0	7.7	6.9	6.8
	kW Input	1.7	2.1	2.8	3.9	4.4
Electrical	Heat or Heat & Cool	H & C	H & C	H & C	H & C	H & C
	Voltage/Hz/Phase	H	H & D	H & D	H & D	D
	Max. Fuse Size	H - 20	H - 25 D - 10	H - 35 D - 15	H - 60 D - 25	D - 25
	Min. Circuit Ampacity	H - 13.0	H - 16.1 D - 7.6	H - 20.3 D - 10.1	H - 38.6 D - 15.2	D - 17.2

Over Temperature Alarm Kit available: part number STK0221 for single phase, STK0222 for three phase. Strongly recommended for all spa applications.

Refrigerant		R410A	R410A	R410A	R410A	R410A
Heat Exchanger		Tube in Tube	Tube in Tube	Tube in Tube	ThermoLink®	ThermoLink®
Water Flow	Min./Max. (m³/h)	4.5/10.2	4.5/10.2	4.5/10.2	6.8/15.9	6.8/15.9
	Min./Max. (gpm)	20/45	20/45	20/45	30/70	30/70

A Heater Bypass Kit is required when flow rates exceed the maximum: part number STK0135

Physical	Weight (kg)	81	91	96	121	122
	Weight (lbs)	178	200	210	265	267
	Length x Width x Height (cm)	87 x 87 x 72	87 x 87 x 72	87 x 87 x 72	87 x 87 x 100	87 x 87 x 100
	Length x Width x Height (in)	34" x 34" x 28"	34" x 34" x 28"	34" x 34" x 28"	34" x 34" x 39"	34" x 34" x 39"
Shipping	Weight (kg)	99	109	114	139	140
	Weight (lbs)	218	240	250	305	307
	Length x Width x Height (cm)	94 x 92 x 87	94 x 92 x 87	94 x 92 x 87	94 x 92 x 115	94 x 92 x 115
	Length x Width x Height (in)	37" x 36" x 34"	37" x 36" x 34"	37" x 36" x 34"	37" x 36" x 45"	37" x 36" x 45"

Specifications subject to change

AquaCal® Producing quality heat pumps since 1981

WWW.
AQUACAL
.COM

MADE IN USA 



AC-1387.10_20 V4