

®

TropiCal



AquaCal[®]
SWIMMING POOL/SPA HEAT PUMPS

The logo features the brand name 'AquaCal' in a bold, black, sans-serif font. Above the 'a' in 'Aqua' is a stylized palm tree silhouette. To the left of the text is a green ribbon icon with the words 'Go Green' written vertically on it. Below the brand name, the text 'SWIMMING POOL/SPA HEAT PUMPS' is written in a smaller, black, sans-serif font.



An economy heat pump designed to fit any budget

- Optimum heat output in small footprint
- Large surface and corrosion resistant evaporator
- Vinyl coated fan grill

- Microprocessor controlled automatic defrost allows operation down to the mid to lower 40s
- High performance titanium heat exchanger (Patented ThermoLink heat exchanger in T90, T115 & T135 models)



MADE IN USA



BTUs	T55	T75	T90	T115	T135
80/80/80*	50,000	74,000	97,000	112,000	141,000
80/80/63**	47,500	67,000	90,000	106,000	132,000
80/50/63**	30,000	46,000	65,000	74,000	93,000
Coefficient of Performance					
80/80/80*	5.4	5.9	6.2	5.7	6.5
80/80/63**	5.5	5.3	5.8	5.4	5.8
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	3.7	4.6	5.8	6.4
Voltage/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Minimum Circuit Ampacity	19.7	26.8	40	40	50
Maximum Fuse Size	30	45	60	60	60
Water Flow					
Minimum/Maximum (gpm)	20/45	20/45	30/70	30/70	30/70
Physical					
Weight (lbs)	145	175	234	247	268
Length x Width x Height (in)	36" x 24" x 27"	36" x 24" x 31"	38" x 28" x 40"	38" x 28" x 40"	38" x 28" x 44"
Shipping					
Weight (lbs)	180	215	280	293	314
Length x Width x Height (in)	38" x 26" x 33"	38" x 26" x 33"	40" x 30" x 45"	40" x 30" x 45"	40" x 30" x 49"
Decibels (dB)	65	65	65	65	65

* - ratings outside the scope of the ARI standard 1160 water temp/ambient air/relative humidity. ** - rated in accordance with ARI standard 1160 water temp/ambient air/relative humidity. Specifications subject to change.



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Producing quality heat pumps since 1981

