



The TropiCal® is
a quality
heat pump
designed to fit
any budget.



TROPICAL FEATURES

- High efficiency, ultra quiet compressor
- High performance titanium heat exchanger
- Strong and silent, sealed ventilator motor
- Corrosion resistant cabinet
- Automatic hot gas defrost



FONCTIONS TROPICAL

- Compresseur Haute efficacité, très silencieux
- Echangeur thermique Titane haute performance
- Moteur de ventilateur robuste et silencieux, scellé
- Habillage résistant à la corrosion
- Dégivrage automatique "gas defrost"



CARACTERISTICAS DEL TROPICAL

- Compresor ultra silencioso de alta eficiencia
- Intercambiador de calor, Titanio de alto rendimiento
- Motor del ventilador; hermético, duradero y silencioso
- Gabinete resistente a la corrosión
- Descongelación automática con gas





- A heat pump uses nature's 'free heat' from the air to heat pool water
- Electricity is only needed to transfer the heat, not create it
- It is significantly less expensive than gas or electric heating
- Environmentally friendly



- Une pompe à chaleur utilise la "chaleur gratuite" de l'air pour chauffer votre piscine
- L'électricité sert uniquement à transférer la chaleur, pas la créer
- Le coût de revient est nettement moindre que le gaz ou l'électricité
- Respectueux de l'environnement



- Una bomba de calor utiliza el "calor gratis" en el aire para calentar el agua de su piscina
- La electricidad sólo es necesaria para transferir el calor, no crearlo
- Es mucho menos costoso que gas o resistencia electrica
- Respetuosas del medio ambiente

TropiCal 50 Hz

	T35R	T55R	T75R	T115R	T135R
EFFICIENCY					
kW Output	10.6	12.9	17.9	27.3	31.7
BTU Output	36,000	44,000	61,000	93,000	108,000
Coefficient of Performance	6.2	6.2	6.6	6.0	6.6
kW Input	1.7	2.1	2.7	4.5	4.8
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
50 Hz: H - 220-240/50/1 D - 380-415/50/3					
Maximum Fuse Size	H - 20	H - 25 D - 10	H - 30 D - 15	H - 60 D - 25	D - 25
Minimum Circuit Ampacity	H - 12.2	H - 15.3 D - 6.6	H - 21.3 D - 10.9	H - 38.6 D - 25.2	D - 16.7
REFRIGERANT	R410A	R410A	R410A	R410A	R410A
HEAT EXCHANGER	Tube in Tube	Tube in Tube	Tube in Tube	ThermoLink®	ThermoLink®
WATER FLOW					
Min./Max. Water Flow (m³/h)	4.5/10.2	4.5/10.2	4.5/10.2	6.8/15.9	6.8/15.9
Min./Max. Water Flow (gpm)	20/45	20/45	20/45	30/70	30/70
PHYSICAL					
Weight (kg)	82	82	91	114	120
Weight (lbs)	180	180	200	250	264
Length x Width x Height (cm)	92 x 64 x 72	92 x 64 x 72	92 x 64 x 82	97 x 74 x 102	97 x 74 x 112
Length x Width x Height (in.)	36" x 25" x 28"	36" x 25" x 28"	36" x 25" x 32"	38" x 29" x 40"	38" x 29" x 44"
SHIPPING					
Weight (kg)	100	100	109	136	142
Weight (lbs)	220	220	240	300	314
Length x Width x Height (cm)	97 x 66 x 84	97 x 66 x 84	97 x 66 x 94	102 x 77 x 115	102 x 77 x 125
Length x Width x Height (in.)	38" x 26" x 33"	38" x 26" x 33"	38" x 26" x 37"	40" x 30" x 45"	40" x 30" x 49"

Specifications subject to change - please visit aquacal.com for current specifications

