



PoolSync
READY!



DEPENDABILITY and
EFFICIENCY for
pool heating

Control from a
CONVENIENT
phone app



TropiCal[®]

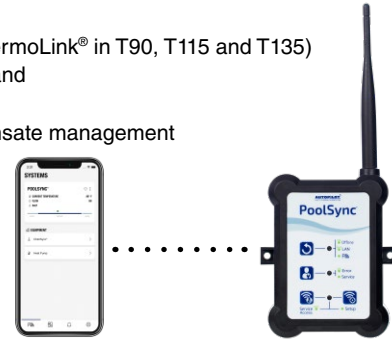
GET THE MOST OUT OF YOUR POOL HEATING INVESTMENT!

- 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

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



| | | T55R | T75R | T115R | T135R |
|--------------------------------------|-----------------------------------|---------|----------------------|----------|----------|
| Efficiency | kW Output | 12.6 | 21.5 | 26.8 | 30.0 |
| | BTU Output | 43,000 | 73,000 | 91,000 | 102,000 |
| | C.O.P. Coefficient of Performance | 6.0 | 7.7 | 6.9 | 6.8 |
| | kW Input | 2.1 | 2.8 | 3.9 | 4.4 |
| Electrical | Heat or Heat & Cool | H & C | H & C | H & C | H & C |
| | Voltage/Hz/Phase | D | H & D | D | D |
| | Max. Fuse Size | D - 10 | H - 35 D - 15 | D - 25 | D - 25 |
| | Min. Circuit Ampacity | D - 7.6 | H - 20.3 D - 10.1 | D - 15.2 | D - 17.2 |
| H - 220-240/50/1 D - 380-415/50/3 | | | | | |

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 |
|-----------------------|------------------|--------------|--------------|-------------|-------------|
| Heat Exchanger | | Tube in Tube | Tube in Tube | ThermoLink® | ThermoLink® |
| Water Flow | Min./Max. (m³/h) | 4.5/10.2 | 4.5/10.2 | 6.8/15.9 | 6.8/15.9 |
| | Min./Max. (gpm) | 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) | 91 | 96 | 121 | 122 |
|-----------------|------------------------------|-----------------|-----------------|-----------------|-----------------|
| | Weight (lbs) | 200 | 210 | 265 | 267 |
| | Length x Width x Height (cm) | 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 39" | 34" x 34" x 39" |
| Shipping | Weight (kg) | 109 | 114 | 139 | 140 |
| | Weight (lbs) | 240 | 250 | 305 | 307 |
| | Length x Width x Height (cm) | 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 45" | 37" x 36" x 45" |

Specifications subject to change

AquaCal® Producing quality heat pumps since 1981

WWW.
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.COM



AC-1584-B, 21 V6