



HEAT and **COOL** Your Pool

TM

AeroTemp

ICEBREAKER

AQUACAL is the world's **LARGEST** manufacturer of swimming pool/spa heat pumps **SINCE 1981**



Keeps heating when
other stop cold!

Cool your pool with
a flip of a switch!



AEROTEMP ICEBREAKER

Heat and Cool Your Pool

ICEBREAKER

- extends swimming season longer than any other heat pump on the market
- continues to heat in freezing temperatures to minimize heat loss
- shortens heat recovery time

thermoLINK™ TITANIUM HEAT EXCHANGER



- patented counter-flow water management system
- heats water faster and more efficiently
- impervious to chemical corrosion
- durability without sacrificing performance
- lifetime warranty

Scroll COMPRESSOR

- state of the art technology
- highest efficiency
- quietest operation
- unsurpassed reliability
- superior durability



WHISPER QUIET FAN

- maximum air flow

DUAL ELECTRONIC THERMOSTATS

- accurate to plus or minus one degree
- independent temperature control for pool and spa

EASY ACCESS PANEL

- easy installation
- easy to service

CORROSION PROOF CABINET

- rust proof
- fade proof
- crack-resistant

OFF-SET PLUMBING

- easy installation

AVAILABLE IN 2 SIZES

- AT100R
- AT120R

COATED EVAPORATOR COIL

- for added strength and durability

CERTIFIED AQUACAL SERVICE

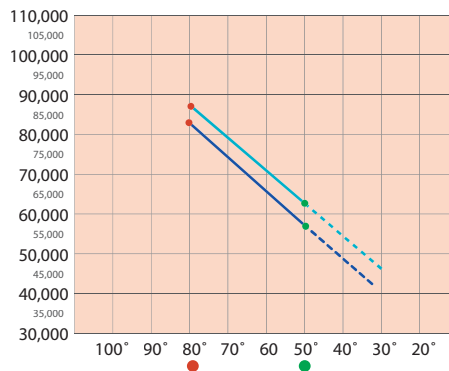
- factory trained
- HVAC licensed
- protects your investment
- satisfaction guaranteed

AQUACAL'S TOTAL QUALITY COMMITMENT

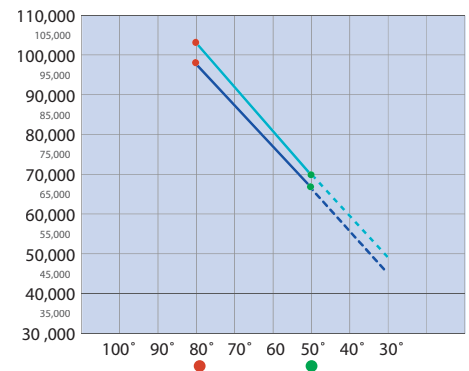
Since 1981, AquaCal has been setting the standard for excellence, delivering the best swimming pool/spa heat pumps in the industry.

	AT100R	AT120R
BTUs	88,000	103,000
Compressor	Scroll	Scroll
Efficiency		
Coefficient of Performance	5.6	5.4
Kilowatt Input	4.6	5.6
Electrical		
Voltage/Hz/Phase	208v-230v/60hz/1ph	208v-230v/60hz/1ph
Minimum Circuit Ampacity	38	38.35
Recommended Fuse Size	40	40
Water Flow		
Minimum/Maximum	25-70 gpm	25-70
Physical		
Shipping Weight (lbs)	320	330
Size (lengthxwidthxheight)	30.5" x 34" x 36"	30.5" x 34" x 36"

AT100R HEATING BTU RATING PER HOUR



AT120R HEATING BTU RATING PER HOUR



Contact AquaCal for your free heat cost and sizing analysis.

— 80% RELATIVE HUMIDITY / 80° WATER TEMPERATURE
 — 63% RELATIVE HUMIDITY / 80° WATER TEMPERATURE*

● HIGH TEST POINT TEMPERATURE ● LOW TEST POINT TEMPERATURE

*Rated and certified in accordance with ASHRAE standard and PHPMA Addendum test procedure. All other ratings are outside the scope of the PHPMA Heat Pump pool heater certification program.

