

# HEATWAVE

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



photo courtesy of [CENAS](#)



# HEATWAVE

## AVAILABLE IN 2 SIZES

- H100
- H120
- available in black or creme

## MICROPROCESSOR CONTROLLED WITH DIGITAL DISPLAY

- accurate and easy to read
- time and temperature settings
- on-board self diagnostics

## WHISPER QUIET FAN

- maximum air flow

## DUAL THERMOSTATS

- independent temperature control for pool and spa

## KEY PAD LOCK-OUT

- tamper proof settings

## EASY ACCESS PANEL

- easy installation
- easy to service

## OFF-SET PLUMBING

- easy installation

## CORROSION PROOF CABINET

- rust proof
- fade proof
- crack-resistant

thermoLINK TITANIUM



## HEAT EXCHANGER

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

Scroll COMPRESSOR

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



## CERTIFIED AQUACAL SERVICE

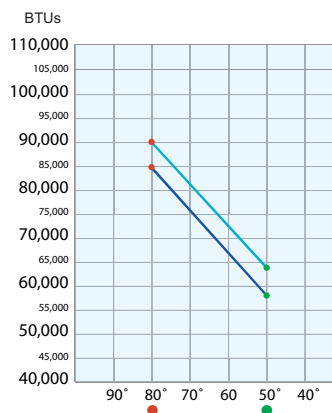
- factory trained
- HVAC licensed
- CPO certified
- protects your investment
- satisfaction guaranteed

## AQUACAL'S TOTAL QUALITY COMMITMENT

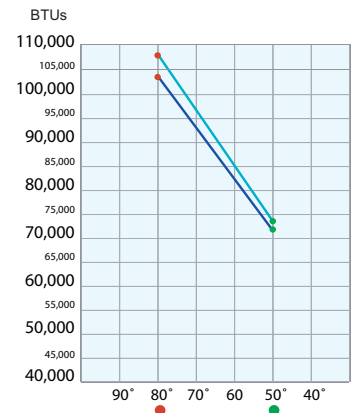
Since 1981, AquaCal has been setting the standard for excellence, delivering the best swimming pool/spa heat pumps in the industry.

	H100	H120
<b>BTUs</b>	90,000	109,000
<b>Compressor</b>	Scroll	Scroll
<b>Efficiency</b>		
Coefficient of Performance	5.8	5.6
Kilowatt Input	4.5	5.7
<b>Electrical</b>		
Voltage/Hz/Phase	208v-230v/60hz/1ph	208v-230v/60hz/1ph
Minimum Circuit Ampacity	38	38
Recommended/Maximum Fuse Size	40/60	40/60
<b>Water Flow</b>		
Minimum/Maximum	20-70 gpm	20-70 gpm
<b>Physical</b>		
Shipping Weight (lbs)	300	323
Size (lengthxwidthxheight)	31" x 34" x 36"	31" x 34" x 36"

H100 HEATING BTU RATING PER HOUR



H120 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.

