

**HEAT** and **COOL** Your Pool

# HEATWAVE

**ICEBREAKER**

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



Keeps heating when others stop cold!

Cool your pool with a flip of a switch!

photo courtesy of 



# HEATWAVE 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

## thermo 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

## 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

- H100R
- H120R
- available in black or creme

## DUAL ROW COATED EVAPORATOR COIL

- more heating power
- for added strength and durability

## CERTIFIED AQUACAL SERVICE

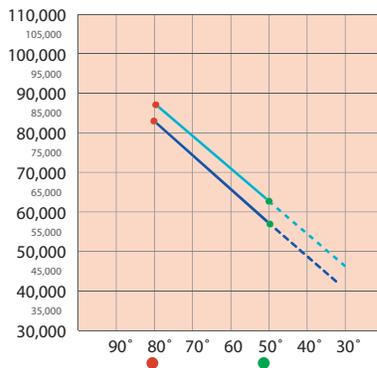
- factory trained
- HVAC licensed
- CPO certified
- protects your investment
- satisfaction guaranteed

## AQUACAL'S TOTAL QUALITY COMMITMENT

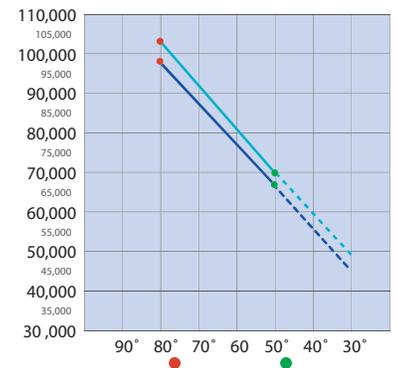
Since 1981, AquaCal has been setting the standard for excellence, delivering the best swimming pool/spa heat pumps in the industry.

	H100R	H120R
<b>BTUs</b>	88,000	103,000
<b>Compressor</b>	Scroll	Scroll
<b>Efficiency</b>		
Coefficient of Performance	5.6	5.4
Kilowatt Input	4.6	5.6
<b>Electrical</b>		
Voltage/Hz/Phase	208v-230v/60hz/1ph	208v-230v/60hz/1ph
Minimum Circuit Ampacity	38	38.35
Recommended/Maximum Fuse Size	40/60	40/60
<b>Water Flow</b>		
Minimum/Maximum	20-70 gpm	20-70
<b>Physical</b>		
Shipping Weight (lbs)	320	330
Size (lengthxwidthxheight)	31" x 34" x 36"	31" x 34" x 36"

**H100R HEATING BTU RATING PER HOUR**



**H120R 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.

