

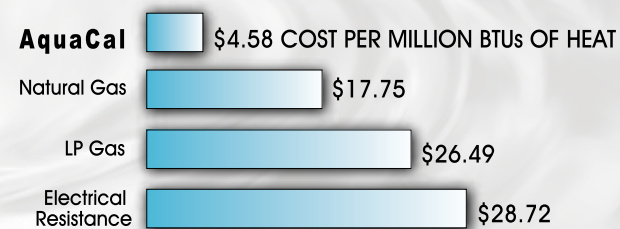


smart
for the environment

smart
for your budget

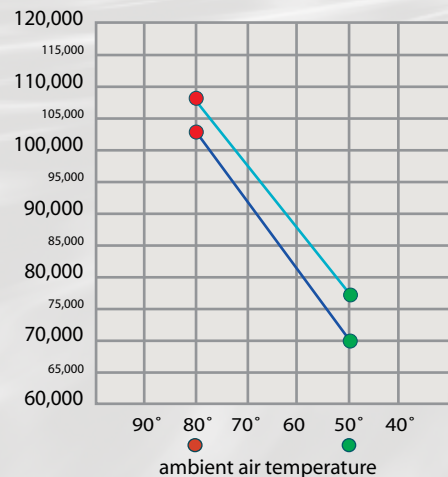
- use no fossil fuels
- environmentally friendly
- eliminate noxious gas emissions
- programmable thermostats keep your pool at a stable desired temperature
- save energy by transferring heat from the air rather than creating heat
- reduce noise pollution

Cost of Heater Operation



*Chart based on \$1.95 per gallon LP Gas, \$1.42 per therm. of Natural Gas, .098¢ per kilowatt

SQ121
BTUs HEATING BTU RATING PER HOUR

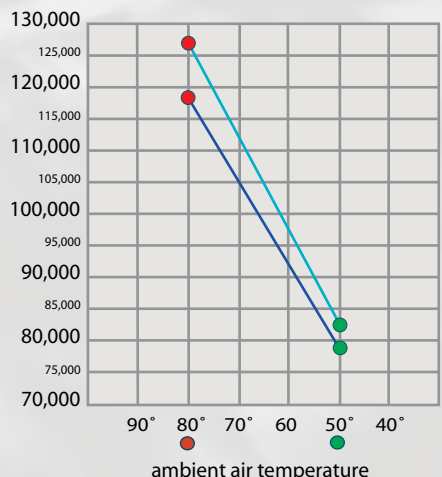


63% RELATIVE HUMIDITY / 80° WATER TEMPERATURE - RATED IN ACCORDANCE WITH ARI STANDARD 1160

80% RELATIVE HUMIDITY / 80° WATER TEMPERATURE - RATINGS OUTSIDE THE SCOPE OF ARI STANDARD 1160

● HIGH TEST POINT TEMPERATURE
● LOW TEST POINT TEMPERATURE

SQ156
BTUs HEATING BTU RATING PER HOUR



	SQ121	SQ156
BTUs		
80/80/80**	108,000	127,000
80/80/63*	102,000	117,000
80/50/63*	70,000	76,000
Coefficient of Performance		
80/80/80**	5.6	5.5
80/80/63*	5.3	5.1
80/50/63*	4.0	4.0
Compressor	Scroll	Scroll
Electrical		
Voltage/Hz/Phase	208v-230v/60hz/1ph	208v-230v/60hz/1ph
Minimum Circuit Ampacity	39	39
Minimum/Maximum Fuse Size	40/60	50/70
Water Flow		
Minimum/Maximum	30-70 gpm	30-70 gpm
Physical		
Shipping Weight (lbs)	350	425
Size (lengthxwidthxheight)	34" x 42" x 39"	34" x 42" x 43"

** - ratings outside the scope of the ARI standard 1160 water temp/ambient air/relative humidity
* - rated in accordance with ARI standard 1160 water temp/ambient air/relative humidity



#9029 SQ 11_08 v3



HEATWAVE SUPERQUIET™

heat & cool

HEATWAVE SUPERQUIET

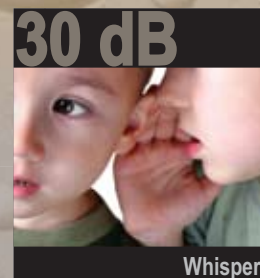
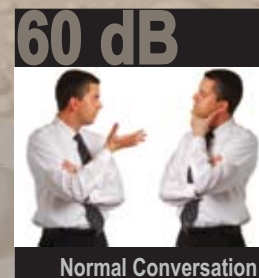
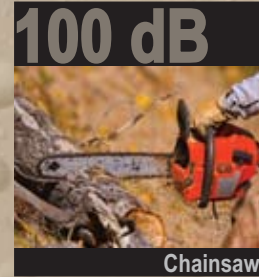
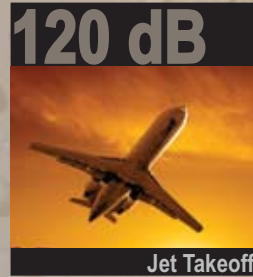
A heat pump so quiet you'll barely know it's running...till you feel the water.

- **Extremely Economical** - over \$5 worth of heat for every \$1 spent
- **Eco-Friendly** - uses nature's free heat to heat the pool
- **Rugged Durability** - built to last
- **Proven Quality** - surpasses all AHRI requirements & standards



- ICEBREAKER** technology enables the SuperQuiet to:
- Cool the pool with the touch of a button
 - Heat or cool on demand to keep the water at a desired temperature
 - Operate in lower temperatures when competitor units shut off

how quiet is the SUPERQUIET



55 dB

Even quieter than your pool pump!

MICROPROCESSOR CONTROLLED WITH DIGITAL DISPLAY

- accurate and easy to read bright blue display
- time and temperature settings
- on-board self diagnostics
- microprocessor controlled defrost cycle

ICEBREAKER

- extends swimming season longer than any other heat pump on the market
- continue to heat in freezing temperatures to minimize heat loss
- shortens heat recovery time
- set to heat, cool or autotemp

thermo 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

CORROSION PROOF CABINET

- rust proof
- fade proof
- impact resistant

DUAL ROW COATED EVAPORATOR COIL

- more heating power
- coated for added protection from the elements
- wider operating range

ELECTRICAL HOOK-UPS

- available from both sides

OFF-SET PLUMBING

- easy installation

AquaCal has been producing quality heat pumps since 1981

over 200,000 happy customers worldwide

setting the standard for excellence in the industry for over 25 years