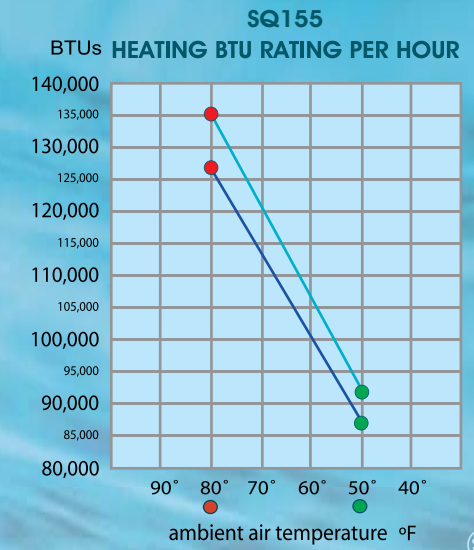
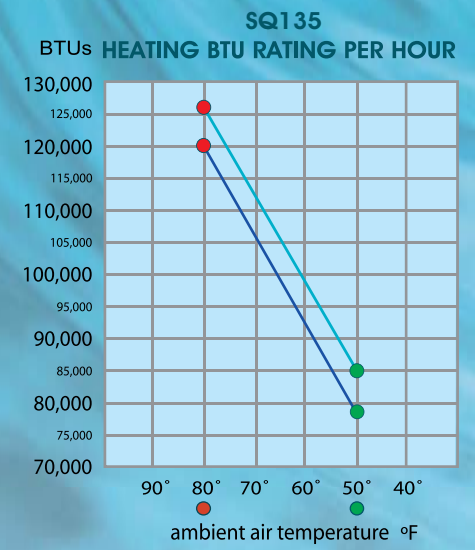
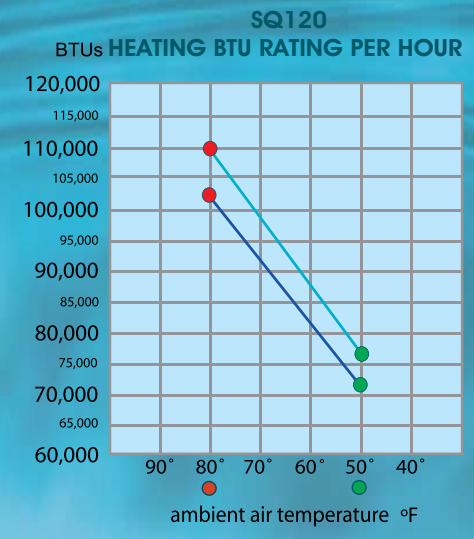
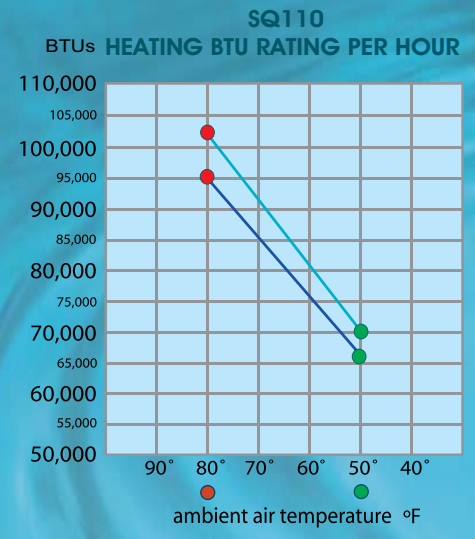
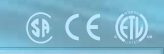


#9034 HW 12_08 v4



— 63% RELATIVE HUMIDITY / 80° WATER TEMPERATURE - RATED IN ACCORDANCE WITH ARI STANDARD 1160
— 80% RELATIVE HUMIDITY / 80° WATER TEMPERATURE - OUTSIDE THE SCOPE OF ARI STANDARD 1160
● HIGH TEST POINT TEMPERATURE ● LOW TEST POINT TEMPERATURE



	SQ110	SQ120	SQ135	SQ155
BTUs				
80/80/80**	102,500	110,000	125,000	135,000
80/80/63*	95,000	103,000	120,000	126,000
80/50/63*	66,000	71,000	80,000	86,000
Coefficient of Performance				
80/80/80**	6.2	5.8	5.9	6.3
80/80/63*	5.8	5.5	5.6	5.9
80/50/63*	4.2	4.0	4.2	4.3
Compressor	Scroll	Scroll	Scroll	Scroll
Refrigerant	R22	R22	R22	R410A
Electrical				
Voltage/Hz/Phase	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Minimum Circuit Ampacity	38.9	39	38	38
Minimum/Maximum Fuse Size	40/60	40/60	50/70	50/70
Water Flow				
Minimum/Maximum (gpm)	30/70	30/70	30/70	30/70
Physical				
Shipping Weight (lbs)	335	335	400	400
Size (lengthxwidthxheight)	37" x 33.8" x 41"	37" x 33.8" x 41"	37" x 33.8" x 45"	37" x 33.8" x 45"
Sound Level Decibels at 10 ft.	55 dB	55 dB	57 dB	57 dB

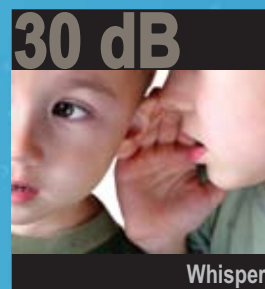
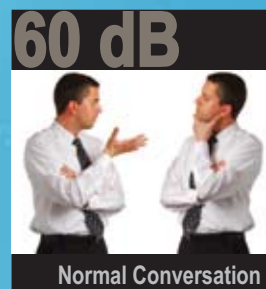
****** - ratings outside the scope of the ARI standard 1160 water temp/ambient air/relative humidity
***** - rated in accordance with ARI standard 1160 water temp/ambient air/relative humidity



HEATWAVE  SUPERQUIET™

HEATWAVE SUPERQUIET

AquaCal's complete line of heat pumps are now **SUPERQUIET**



55-57 dB

NEW HEATWAVE SUPERQUIETS
are even quieter than
your pool pump!

therm-a-flow 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

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

CORROSION PROOF CABINET

- rust proof
- fade proof
- impact resistant

ELECTRICAL HOOK-UPS

- available from both sides

OFF-SET PLUMBING

- easy installation

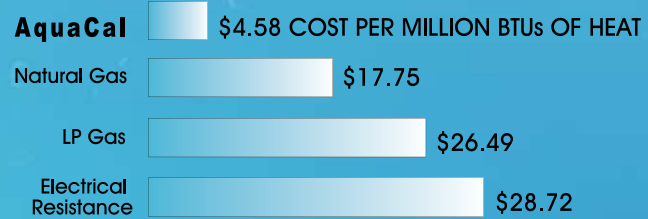
• AquaCal has been producing quality heat pumps since 1981

• Over 200,000 happy customers worldwide

• Setting the standard for excellence in the industry for over 25 years



Cost Of Heater Operation



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



- use no fossil fuels
- environmentally friendly
- eliminate noxious gas emissions
- programmable thermostats for stable temperature control
- save energy by transferring heat from the air rather than creating heat

