

— 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

#8485 AT 02_08 v2

	AT155	AT135	AT120	AT110
BTUs	132,000	120,500	110,000	102,500
Compressor	Scroll	Scroll	Scroll	Scroll
Efficiency				
Coefficient of Performance	6.0/4.2	5.7/4.1	5.7/4.0	6.2/4.2
Kilowatt Input	6.2	6.2	5.7	4.8
Electrical				
Voltage/Hz/Phase	208v-230v/60hz/1ph	208v-230v/60hz/1ph	208v-230v/60hz/1ph	208v-230v/60hz/1ph
Minimum Circuit Ampacity	38	38	39	39
Recommended/Maximum Fuse Size	50/70	50/70	40/60	40/60
Water Flow				
Minimum/Maximum	30-70 gpm	30-70 gpm	30-70 gpm	30-70 gpm
Physical				
Shipping Weight (lbs)	400	390	325	325
Size (lengthxwidthxheight)	37" x 33.8" x 43"	37" x 33.8" x 43"	37" x 33.8" x 39"	37" x 33.8" x 39"

AQUACAL™

HEATING PUMPS



AEROTEMP

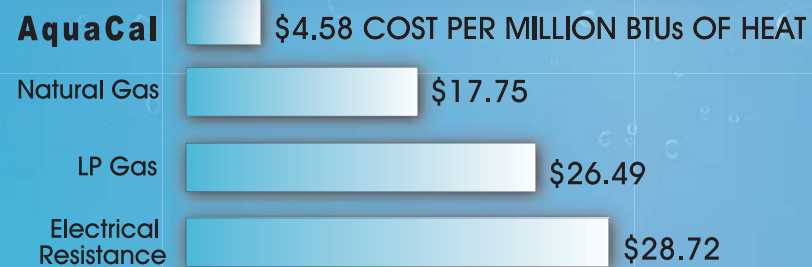
AquaCal smart
heat pumps for the environment

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



AquaCal smart
heat pumps for your budget

Cost Of Heater Operation



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

- 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

MICROPROCESSOR CONTROLLED WITH DIGITAL DISPLAY

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

thermo King 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

AQUATOP

- protects components from leaves and debris
- Standard on AT155
- available as accessory kit for AT110, AT120 & AT135

CORROSION PROOF CABINET

- rust proof
- fade proof
- impact resistant

DUAL ROW COATED EVAPORATOR COIL ON AT155

- 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

