



AT800

POOL/SPA HEAT PUMPS

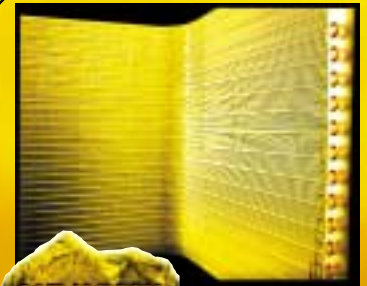
- **Fan Cowling-Venturi**
Super Quiet Running
Reduces Operational Costs



- **ProLogic Control™**
Dual Electronic Thermostat
Diagnostic Status Lights



- **Mt. Holly Gold™ Air Coil**
Polyester Clad Protection
Super Corrosion Resistant
Oversized for High C.O.P. & BTUs'



- **Corrosion Proof ABS Cabinet**
Will Not Rust, Fade or Crack
Sealed Electrical Compartment



- **Automatic Bypass**
Internal Self Adjusting Bypass Valve
2" Full Flow Plumbing



Scroll Chamber



Refrigerant Receiver Tank

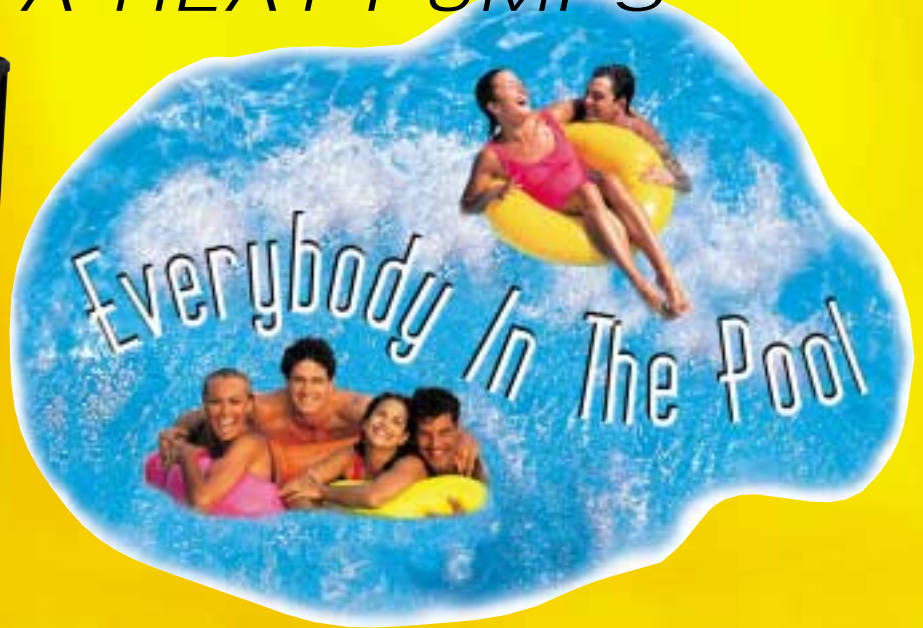
- **Cupronickel Alloy Heat Exchanger**
Chemical Resistant Alloy Water Passage
with Hardened Copper Exterior
Super Corrosion Resistant "Inside & Out"



- **Scroll™ Compressor**
The Most Efficient Compressor Available
Equipped With An Exclusive Refrigerant Receiver Tank



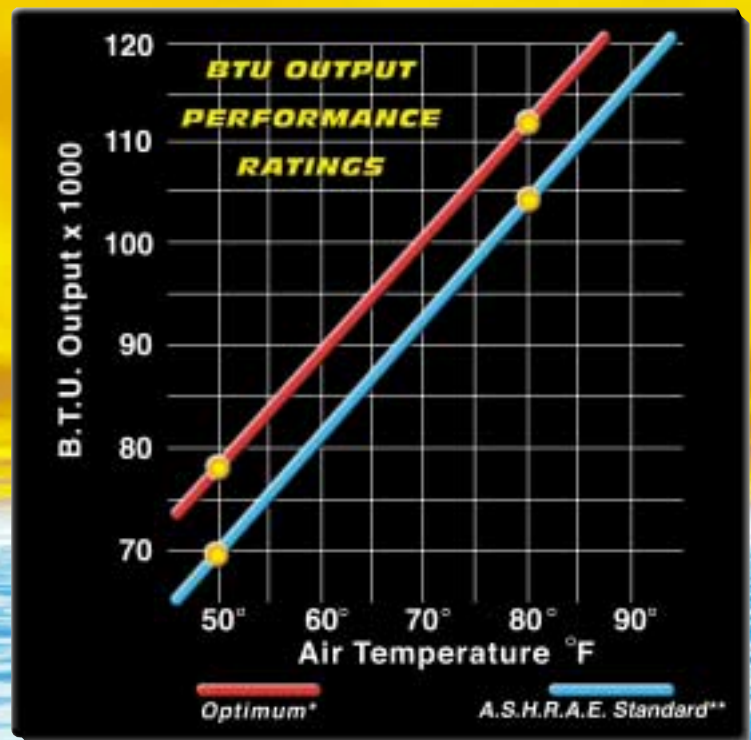
POOL/SPA HEAT PUMPS



AT800 SPECIFICATIONS

Model Number	AT800
BTU Output	112,000*/104,000**
Coefficient of Performance	6.3*/5.3**
Compressor	Copeland Scroll™ ZR67 w/ Receiver Tank
Heat Exchanger Condenser	Cupronickel Alloy-Water / Copper-Exterior
Air Coil Evaporator	Oversized Mt. Holly Gold™ Polyester Clad
Fan Motor	1/4 H.P. @ 1.9 Amps
Air Flow	4200 C.F.M. with Built In Cowling Venturi
Kilowatt Input	5.5 Kw/Hour
Electrical (208/240v/60Hz)	Single & Three Phase
Typical Running Amps	26.1 Amps / (18.5 Amps @ 3 Phase)
Minimum Circuit Ampacity	37.8 Amps / (25.4 Amps @ 3 Phase)
Min/Max Breaker Size	40/50 Amps / (25/35 Amps @ 3 Phase)
Min/Max Water Flow	20/70 GPM
Refrigerant Charge	R22
Water Plumbing	2" Full Flow w Internal Automatic Bypass
Cabinet Construction	Corrosion Proof Molded ABS
Ship Weight	324 Lbs.
Dimensions	37H x 31W x 36L

60Hz @460 Volt-3 Phase & 50Hz @ 380 Volt-3 Phase Models Available



Manufactured by:



2211 Andrea Lane Ft. Myers Florida 33912
 Toll Free 888-297-3826
www.aquathermheat pumps.com

Heat pump output and efficiency vary with weather conditions. The blue & red line illustrates the optimum peak performance rating typical of the Florida climate. The yellow & green line illustrates the A.S.H.R.A.E. standard performance rating.

* Optimum output & efficiency typical of Florida conditions. Ratings outside the scope of P.H.P.M.A. heat pump pool heater certification program.
 ** Rated and certified in accordance with A.S.H.R.A.E. standard 146-1998 and P.H.P.M.A. addendum test procedure.