

# Heat Pumps All Types of Pools



## Your Pool, Your Heat Pump!



Consistently heat your pool and extend your swimming season with our full line of heat pumps! The most efficient way to heat your pool or spa! 100% pure, commercial-grade titanium heat exchanger, innovative silent series product design.

- Exclusive titanium heat exchanger for maximum heat
- Air management system maximizes heat
- Small footprint - ideal for compact space!
- Compatible with remote system controls

**PROUDLY  
MADE IN USA**



# Specifications

Cooling Mode Option  
Heat Exchanger Construction  
Temperature Control  
Ideal for Pools Up To: (Gallons)  
Remote Compatibility  
Performance Testing Results:

\* (80°F air, 80°F water, 80% RH) COP  
BTU/hr  
\*\* (80°F air, 80°F water, 63% RH) COP  
BTU/hr  
\*\* (50°F air, 80°F water, 63% RH) COP  
BTU/hr

Voltage Required:  
\* Operating Current:  
Recommended Circuit Breaker:  
Maximum Circuit Breaker:  
Refrigerant:  
Minimum Water Flow Rate:  
Maximum Water Flow Rate:  
Dimensions: w"x d"x h"  
Net Weight:  
Shipping Weight:

	PRO1400HC	PRO1300	PRO1100	VIGOH77	ECO600
Cooling Mode Option	YES	NO	NO	YES	YES
Heat Exchanger Construction	TITANIUM	TITANIUM	TITANIUM	TITANIUM	TITANIUM
Temperature Control	Digital	Digital	Digital	Digital	Digital
Ideal for Pools Up To: (Gallons)	35,000	35,000	28,000	24,000	16,000
Remote Compatibility	2 & 3-Wire				
* (80°F air, 80°F water, 80% RH) COP	5.8	5.8	6.0	6.0	6.0
* (80°F air, 80°F water, 80% RH) BTU/hr	127,000	127,000	112,000	75,000	50,000
** (80°F air, 80°F water, 63% RH) COP	5.2	5.2	5.7	5.6	5.6
** (80°F air, 80°F water, 63% RH) BTU/hr	118,000	118,000	107,000	69,000	47,500
** (50°F air, 80°F water, 63% RH) COP	4.0	4.0	4.0	4.0	4.0
** (50°F air, 80°F water, 63% RH) BTU/hr	79,000	79,000	77,000	45,000	29,000
Voltage Required:	230/208 V				
* Operating Current:	29 Amps	29 Amps	26 Amps	20 Amps	10 Amps
Recommended Circuit Breaker:	50 Amps	50 Amps	50 Amps	25 Amps	20 Amps
Maximum Circuit Breaker:	60 Amps	60 Amps	60 Amps	30 Amps	30 Amps
Refrigerant:	R410A	R410A	R410A	R410A	R410A
Minimum Water Flow Rate:	25 GPM				
Maximum Water Flow Rate:	80 GPM				
Dimensions: w"x d"x h"	35"x35"x43"	35"x35"x43"	35"x35"x39"	31"x31"x34"	31"x31"x31"
Net Weight:	290 lbs.	290 lbs.	285 lbs.	230 lbs.	170lbs
Shipping Weight:	310 lbs.	310 lbs.	305 lbs.	245 lbs.	209lbs

\* Ratings outside scope of ARI1160  
\*\* Ratings in accordance with ARI1160

## Save up to 85% Over the Cost of Gas Heating!



www.EcoAquaPro.com  
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