# Heat Pumps In-Ground & Above Ground Pools





### Your Pool, Your Deat Pumpl

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.



**AIR BLOWERS** 



- Exclusive titanium heat exchanger for maximum heat
- Air management system maximizes heat
- Small footprint ideal for above ground pools!
- Compatible with remote system controls

#### PROUDLY MADE IN USA



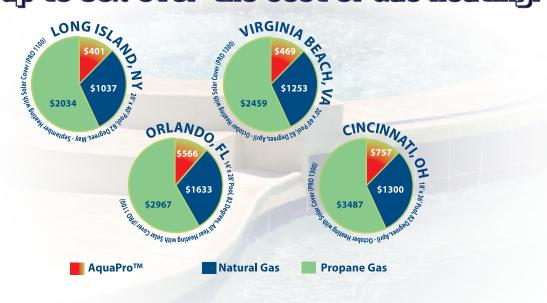
### Specifications

		PRO1400HC	PRO1400	PRO1300	PRO1100	VIGOH77	ECO600
Cooling Mode Option		YES	NO	NO	NO	YES	YES
Heat Exchanger Construction		TITANIUM	TITANIUM	TITANIUM	TITANIUM	TITANIUM	TITANIUM
Temperature Control		Digital	Digital	Digital	Digital	Digital	Digital
Ideal for Pools Up To: (Gallons)		40,000	40,000	35,000	28,000	24,000	16,000
Remote Compatibility		2 & 3-Wire					
Performance Testing Results:							
	COP	5.8	5.8	5.8	6.0	6.0	6.0
*(80°F air, 80°F water, 80% RH)	BTU/hr	135,000	135,000	127,000	112,000	75,000	50,000
	COP	5.2	5.2	5.2	5.7	5.6	5.6
**(80°F air, 80°F water, 63% RH)	BTU/hr	121,000	121,000	118,000	107,000	69,000	47,500
	COP	4.0	4.0	4.0	4.0	4.0	4.0
**(50°F air, 80°F water, 63% RH)	BTU/hr	82,000	82,000	79,000	77,000	45,000	29,000
Voltage Required:		230/208 V					
*Operating Current:		29 Amps	29 Amps	29 Amps	26 Amps	20 Amps	10 Amps
Recommended Circuit Breaker:		50 Amps	50 Amps	50 Amps	50 Amps	25 Amps	20 Amps
Maximum Circuit Breaker:		60 Amps	60 Amps	60 Amps	60 Amps	30 Amps	30 Amps
Refrigerant:		R410A	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"x43"	35"x35"x39"	31"x31"x34"	31"x31"x31"
Net Weight:		295 lbs.	295 lbs.	290 lbs.	285 lbs.	230 lbs.	170lbs
Shipping Weight:		315 lbs.	315 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 Ers Herting!



www.EcoAquaPro.com 877-278-2797