

# Heat Pumps Above Ground Pools



PURFLO SERIES



CARTRIDGE & DE



SAND SYSTEMS



CARTRIDGE & DE  
SYSTEMS



SAND FILTERS



COVER PUMPS



SOFT-SIDED KIT

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 above ground pools!

**PROUDLY  
MADE IN USA**



# Specifications

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

		<b>VIGO77</b>	<b>ECO600</b>
		YES	YES
		TITANIUM	TITANIUM
		Digital	Digital
		24,000	16,000
		2 & 3-Wire	2 & 3-Wire
	COP	6.0	6.0
* (80°F air, 80°F water, 80% RH)	BTU/hr	75,000	50,000
	COP	5.6	5.6
** (80°F air, 80°F water, 63% RH)	BTU/hr	69,000	47,500
	COP	4.0	4.0
** (50°F air, 80°F water, 63% RH)	BTU/hr	45,000	29,000
Voltage Required:		230/208 V	230/208 V
* Operating Current:		20 Amps	10 Amps
Recommended Circuit Breaker:		25 Amps	20 Amps
Maximum Circuit Breaker:		30 Amps	30 Amps
Refrigerant:		R410A	R410A
Minimum Water Flow Rate:		25 GPM	25 GPM
Maximum Water Flow Rate:		80 GPM	80 GPM
Dimensions:	w"x d"x h"	31"x31"x34"	31"x31"x31"
Net Weight:		230 lbs.	170lbs
Shipping Weight:		245 lbs.	209lbs



**VIGO77**

**ECO600**



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

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

