

# Heat Seeker HEAT PUMP

Cost Effective Heating for your Pool



The UK's Leading Independent  
Swimming Pool Manufacturer and Distributor



- **Quality Engineering**  
Manufactured by one of the worlds largest Heat Pump companies
- **Proven Reliability**  
Installed worldwide for more than 15 years
- **Whisper Quiet**  
Unique fan and compressor design ensures ultra quiet operation
- **Rotary and Scroll Compressors**  
Japanese engineered compressors, the most reliable on the market
- **Programmable Digital Control**  
Allows precise control of pool temperature. Digital controller can be installed remotely to enable convenient fingertip operation
- **Simple to install**  
Rugged design for outdoor installation. Push-fit connections for standard 1.5 inch swimming pool ABS pipework

Your local supplier:

Pool-Part-Mart  
[www.poolpartmart.co.uk](http://www.poolpartmart.co.uk)  
01202-569751  
[Sales@poolpartmart.co.uk](mailto:Sales@poolpartmart.co.uk)

[www.plasticapools.com](http://www.plasticapools.com)

# HEATSEEKER HEAT PUMP

## Why choose a Heat Pump to heat my swimming pool?

As fuel prices increase, it's important that you choose the most cost effective and energy efficient method of heating your pool. The HeatSeeker consumes approximately less than one-fifth of the electricity of conventional pool water heaters.

The efficiency of Heat Pumps is measured by a “coefficient of performance” (C.O.P.). The HeatSeeker range of Heat Pumps produce a C.O.P. in excess of 5; for every 1kW of electricity consumed, the HeatSeeker will generate 5kW of heat for your pool water, remarkable when you consider that the most efficient electric and gas heaters produce less than 1kW of heating for every 1kW consumed.

The capital outlay of purchasing a Heat Pump has, in the past, been higher than other methods of heating swimming pool water. As Heat Pump technology has gained in popularity the cost of the equipment has reduced. It is now possible to buy a quality swimming pool Heat Pump at an affordable price.

## How it works

Heat Pumps work by absorbing heat from the outside air. The heat is then compressed and transferred to your pool water.

## HeatSeeker sizing

Model	Pool Volume
5.6kW	15m <sup>3</sup>
9.5kW	30m <sup>3</sup>
12.5kW	40m <sup>3</sup>
17kW	55m <sup>3</sup>
21kW	70m <sup>3</sup>

This sizing chart assumes that the desired pool temperature is 29°C, the ambient air temperature is not less than 15°C, and that a heat retention cover is used.