HYDRO ROYAL





Hydro Royal HR/ACT Series

Hydro Royal is the pool heater of choice for today's smart pool owner

Made in the USA
with Foreign & Domestic Parts

1 888 883 1318
www.hydroroyal.com

Hydro Royal is the most efficient and economical solution to heat your pool

Cost to Input 1,000,000 BTU





The 21st Century Solution To Heat Your Pool

Features Comparison	Hydro Royal	Gas Heater
Operating Cost	Low Cost	Nearly 4 times more costly than Hydro Royal
Loss of Efficiency	No loss of efficiency over time	Loses 30-50% efficiency in 3 years or less
Life Expectancy	10-12+ years	5-6 years
Heat Exchanger Technology	Titanium with lifetime warranty	Copper; corrodes when water isn't balanced
Environmental Effect	Zero CO_2 emissions	Gives off up to 25,000 pounds of CO_2 annually
Pool Cooling	Heat/cool models can cool the pool when the water gets too hot	Can't cool the pool; needs a separate cooling unit



The Difference is in the Technology

Hydro Royal combines its legendary low temperature performance with “best in industry” performance over the widest range of weather conditions

SET IT AND FORGET TECHNOLOGY

Maintains your pool water at the perfect temperature all day, every day of the pool season.

MORE HEAT

With Hydro Royal’s exclusive low temperature performance, you get 30-40% more heat, than competitive heat pumps, when you need it most, early and late in the season, when nighttime temperatures are cooler.

STRONGEST WARRANTY

You get the longest and most complete warranty with Hydro Royal’s national support network.

EXCEPTIONAL SERVICE AND SUPPORT

We give the best warranty because you get the most reliable pool heater. However, should a problem occur we’re ready to help and a solution and make things right quickly and effectively. Help is just a phone call or click away.

1 888 883 1318
www.hydroroyal.com

Hydro Royal heat pumps are the result of over 30 years of experience and product innovation. More than 100,000 pool owners across America get the most pleasure from their pools by heating with Hydro Royal.

First in the industry with micro-computer controls, titanium heat exchangers, whisper quiet fan technology and now evaporator water shedding technology, Hydro Royal offers a precision package that lasts longer while maintaining industry leading performance and efficiency year after year after year.

	HR/ACT-750	HR/ACT-1100	HR/ACT-1250	HR/ACT-1500	HR/ACT-1750
Compressor	SCROLL	SCROLL	SCROLL	SCROLL	SCROLL
Minimum Breaker Size	20	30	40	50	50
Voltage/Hertz/Phase	230/60/1	230/60/1	230/60/1	230/60/1	230/60/1
Water Flow (GPM)	15 - 50	20 - 70	20 - 70	20 - 70	20 - 70
Dimensions (LxWxH)	28x28x26	39x30x35	39x30x35	39x30x35	39x30x35
Shipping Weight (lbs)	170	240	240	250	290
Performance (BTUS)	**48,000**	**90,000**	**118,000**	**130,000**	**143,000**
Efficiency (COP)	**5.6**	**6.0**	**6.1**	**6.0**	**6.0**



Our innovation and advanced technology insures industry leading performance and efficiency



HYDRO ROYAL

For more information please visit
www.hydroroyal.com