

# SAVE MORE

## Advanced Technology to Save on Energy Bills

Heat Pumps are a great affordable option to heat and cool your pool.

Raypak takes heat pump technology further, to save you more. We've completely re-engineered key elements of the heat pump to maximize efficiency and drive down energy bills.



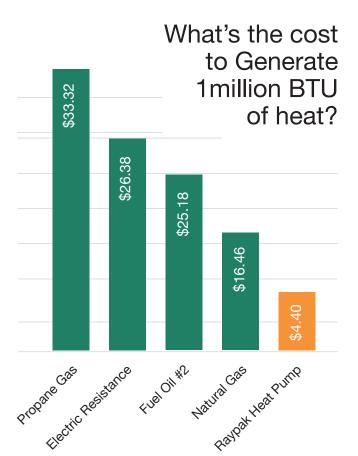
#### **Get More Heat**

Our heat exchanger has been designed to produce more heat. That means you'll stop wasting time waiting for the pool to get warm and save more on your energy bills.



### **Purpose-Built Fan**

Instead of using a conventional fan part, we designed a fan that optimizes airflow for more hot air than any other heat pump.





### **Smart Energy Use**

Every Raypak Heat Pump can detect when it needs to take over for your solar energy system or turn on a gas system for extra heat. It automatically optimizes your cost savings.



### Lots of Options for Every Pool

For every pool owner, anywhere you're located, Raypak has the model that will help you get the most from your pool, with heat/cool and active defrost options.

Chart based on \$1.35/Therm natural gas, \$2.50/gallon propane gas, \$2.75/gallon heating oil, 9 cents/kwh

## RELAX MORE

## No-Hassle Ownership

We've packed Raypak Heat Pumps with features to make ownership hassle free, letting you enjoy your pool anytime.



Podl Sat 85F Water Tamp 189F

Control Panel Detail





## Easy to Use Digital Controls

Our Heat Pumps are equipped with easy to use digital controls.

## World Class Service

Only Raypak offers same-day service to most of Florida and next-day service to most other areas.

Thanks to our 2-year labor warranty\*, 7-year parts warranty and our unbelievable 10-year titanium tube warranty, you're covered. Relax more knowing that Raypak stands behind every product.

\*See warranty for complete details.



## Whisper Quiet

This means more air flow over the coil which translates to greater efficiency, all while being whisper quiet!



## **Mini Automation**

Automation features you want are built right into your heat pump. Mini Automation allows you to control your 3-way valves, set timing or adjust energy consumption priorities.



## **Easy Installation**

No special hookups required making install easy and simple.

Raypak Heat Pumps have a compact yet durable design made to withstand corrosion.



Long-Lasting
<b>Copeland Compressor</b>

Model 6450 shown

		Heat Only					Heat-Cool		
Model	R2450ti	R3450ti	R4450ti	R5450ti	R6450ti	R8450ti	R6450ti-HC	R8450ti-HC	R6450ti-PD
BTUH output @ 80,80,80*	48,000	62,000	80,000	103,000	119,000	140,000	115,000	137,000	119,000
BTUH output @ 80,63,80*	46,000	60,000	77,000	97,000	113,000	130,000	109,000	129,000	113,000
C.O.P High Ambient @ 80,80,80*	5.7	5.7	6.0	6.0	5.9	5.6	5.9	5.3	5.9
C.O.P High Ambient @ 80,63,80*	5.5	5.5	5.8	5.7	5.7	5.3	5.7	5.2	5.7
C.O.P Low Ambient @ 50,63,80*	3.7	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
*Tested to AHRI 1160									

prolongs the life of the heater.

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