

# AIR ENERGY HEAT PUMPS

Jandy Air Energy heat pumps are the most efficient, trouble-free swimming pool heat pumps in the industry.

## *Four Reasons Why Jandy Heat Pumps Give You More...*

1



### CONTROL ■■■■■

Our advanced controls are designed to precisely and conveniently check temperatures and adjust settings.

Patented Auto-Heat feature maintains pool temperature automatically and efficiently—24 hours a day, 7 days a week.

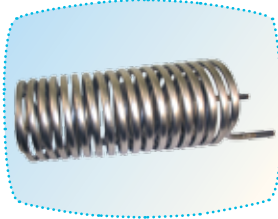
2



### CONVENIENCE ■■■■■

Indoors or out—Jandy's exclusive control system allows monitoring heat pump functions from wherever is most convenient for you.

3



### DEPENDABILITY ■■■■■

Our Air Energy titanium heat exchanger provides superior hydraulic flow and is backed by a lifetime warranty against corrosion. UV-resistant cabinet is rust and corrosion-free for life.

4



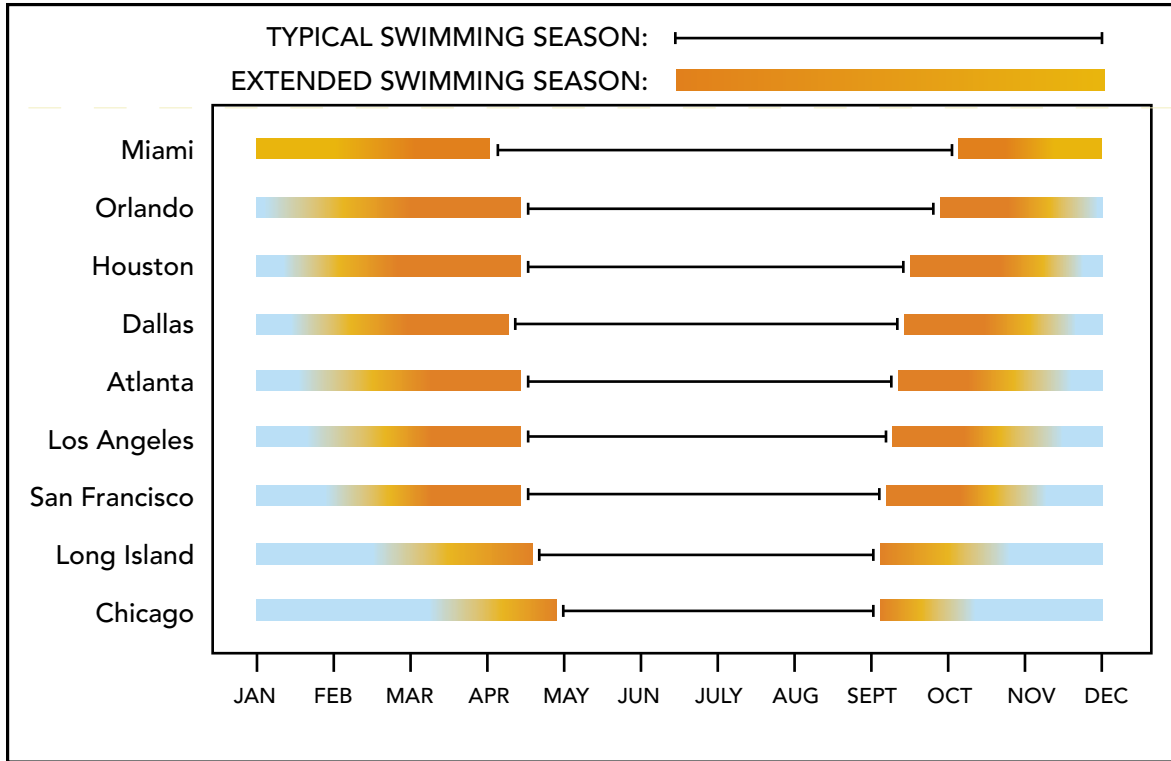
### CUSTOMER SERVICE ■■■■■

All Jandy pool and spa products are backed by our highly trained and dedicated technical support team.



# Maximize Performance in All Weather Conditions

## With the AE-Ti Hybrid



Save as Much as **80%**  
to Heat Your Pool over  
**Alternate Heating  
Methods!**

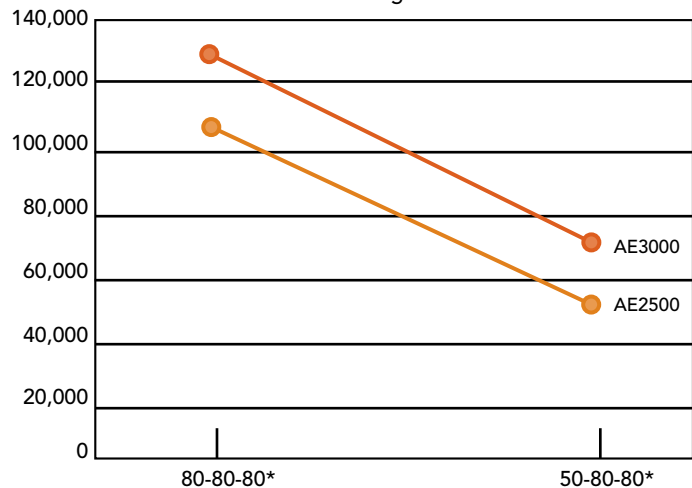


### The Jandy Hybrid

The Hybrid Hot-Gas Defrost Mode allows the heat pump to continue heating when air temperatures are as low as 38°F by melting any accumulated frost, automatically and efficiently.

The Hybrid Chill Mode keeps your pool cooler and more refreshing during the hottest summer months—minimizing evaporation and saving money by reducing your chemical consumption.

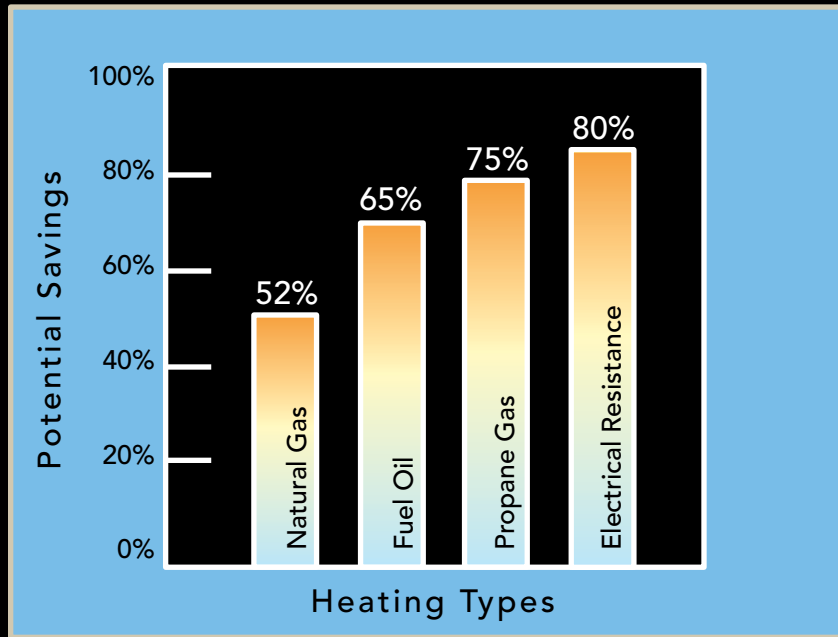
AE-Ti HEATING PERFORMANCE  
BTU Rating Per Hour



\*Air temperature, water temperature and relative humidity at 50 GPM



**ANNUAL SAVINGS USING  
AIR ENERGY HEAT PUMPS OVER OTHER  
POOL HEATING APPLIANCES**



**AE-Ti Specifications**

FEATURE	AE2500	AE3000
BTU/Hour @80/80/80	115K	131K
BTU/Hour@50/80/80	58K	77K
KWH Consumption	6.24	6.48
C.O.P.	5.40	5.92
Voltage	← 208V-230V/ 1/60 →	
Supply Circuit	← 50 Amps →	
Flow Rate G.P.M.	← 30-125 (50 Optimum) →	
Dimensions (in.)	33Wx42Hx41D	33Wx42Hx41D
Weight	325 Lbs	345 Lbs.

\*Tested and certified according to the 80-80-80 standard



Pumps • Filters • Heaters • Air Energy Heat Pumps  
Controls • Lights • Water Purification Systems • Valves  
Water Features • Cleaners • Accessories

**CERTIFICATIONS**



Our Heat Pumps are ETL tested to  
UL specifications



Jandy®



AE-Ti  
HYBRID  
HEAT  
PUMPS



*Performance*

*Reliability*

*Technology*