

Jandy®



Hi-E2®  
Heaters



*Performance*

*Reliability*

*Technology*

# 95% Efficiency Equals Savings

Delivers the efficiency of a heat pump with the capacity of a gas fired heater. The best heater money can buy.

## Hi-E2 Heaters



95% efficiency lowers your heating costs, extends your swimming season and often pays for itself in just two years!\* The Hi-E2 not only delivers three times the heating capacity of a standard heat pump, it will maintain your desired pool water temperature in all weather conditions — 365 days a year. High tech composite materials and quality construction are why the Hi-E2 exceeds average heater life expectancies. Installation costs are also reduced with direct PVC pipe connection capability. Multiple units can be easily stacked for larger facilities, making the Hi-E2 ideal for both residential and commercial applications.

- **95% efficient, making it the most efficient heater available**
- **Liquid crystal digital display with programmable pump control, dual temperature controls, built-in freeze protection and heater diagnostics**
- **Direct vent with PVC pipe**
- **Certified by AGA, CGA and ASME for commercial use**
- **Sealed combustion chamber and automatic power venting (eliminates downdrafting)**
- **Exceeds AQMD (Air Quality Management District) environmental standards — NOx emissions are the lowest in the industry**



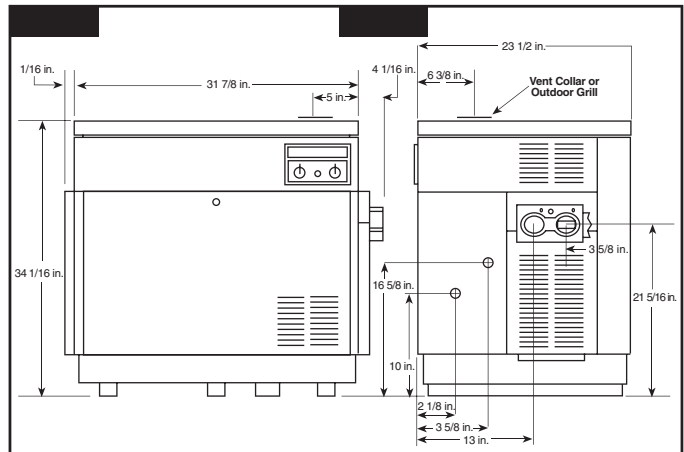
Hi-E2 Liquid Crystal Digital

### POOL HEATING CAPACITY

The heater sizing chart to the right lists the pool sizes that the Hi-E2 is capable of heating based on the difference between the air temperature during the coldest month the pool is used and the desired pool water temperature. The chart indicates the maximum area (length x width) of the pool for a desired temperature difference based on a 3½ mph average wind and average pool depth of 5½ feet. Blue figures are based on zero wind.

*Please see your Jandy sales rep for more information.*

SPECIFICATIONS			
Model	VENT	Shipping Weight	Heater Weight
350	5" (PVC)	318 lbs.	216 lbs.



POOL HEATER SIZING	
Model	350
Temp. Diff.	Wind Mph.
15°F	3½ 0
20°F	2133 2844
25°F	1600 2133
30°F	1280 1707
35°F	1067 1422
914	1219

SPA HEATER SIZING	
Model	350
Spa Size (Gal.)	Time to Heat Spa 30°F (Minutes)
200	9
400	19
600	28
800	37
1000	47

### SPA HEATING CAPACITY

The spa sizing chart above indicates the time required to heat spas of various sizes. The time indicated is the amount required by the heater to raise the temperature of the spa by 30°F. For example, a 600 gallon spa will heat from 70°F to 100°F in approximately 28 minutes, depending on wind, insulation, location, etc.

\*Note: based on estimated operating costs using Department of Energy RSPEC Software Program.



**ALL JANDY PRODUCTS WORK SEAMLESSLY TOGETHER**

The Jandy AquaLink® RS Control System manages our complete line of technologically advanced products.



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

