



HeatPro® 100,000 BTU

»»» Heat Pump

EXCEPTIONAL EFFICIENCY WITH A UNIQUE CIRCULAR DESIGN

WHEN IT COMES TO EFFICIENCY, THIS HEATER DOESN'T CUT CORNERS.

As the only round, compact heater on the market, the HeatPro heat pump is built for unrivaled efficiency, quietness and ease of installation. With its lightweight design, AHRI-certified performance and premium components like a Gold Fin evaporator coil and a titanium tube heat exchanger, this heat pump is the perfect solution for any owner looking to save on pad space and energy costs at the same time.



EXPERT LINE™
ONLY FROM POOL PROS

- » **Round design** reduces footprint and fits easily through gates
- » **AHRI Certified** for worry-free performance
- » **Titanium heat exchanger** resists chemical corrosion
- » **Exclusive evaporator coil** offers improved corrosion resistance
- » **Lightweight design** comes in at under 250 lbs.
- » **Standard plumbing unions** (2" x 2.5")



AHRI certified and independently lab-tested to ensure the highest quality performance and value.



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SPECIFICATIONS	HP31005T
BTU HEATING PERFORMANCE	
80°F Ambient Air, 80°F Water, 80% Relative Humidity*	100,000
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	94,000
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	61,000
HEAT Operating Temperature °F	40
COEFFICIENT OF PERFORMANCE (COP)	
80°F Ambient Air, 80°F Water, 80% Relative Humidity*	6.4
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	6.2
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	4.2
Electronic Temperature Control	Yes
Thermostat - Dual (Pool and Spa)	Dual
kW Input	4.7
Voltage	240/60/1
Minimum Circuit Amps	42
Minimum Overload Protection	50
Maximum Overload Protection	60
Water Flow Rate (GPM) Recommended Minimum/Maximum	30/75
Plumbing Connection	2" x 2½" Unions
Refrigerant	R410A
Dimensions (inches)	31¼ DIA x 40 H
Net Weight (lbs.)	245
Shipping Weight (lbs.)	285

*BTU and COP Ratings in Accordance with AHRI 1160 Performance Test Standard

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