



Models to fit  
a range of needs



Hayward® HeatPro® Heat Pump	HP20654T 230V	HP21004T 230V	HP21104T 230V	HP21104TC Low Ambient 230V	HP21254T 230V	HP21404T 230V
<b>BTU Heating Performance</b>						
80°F Ambient Air, 80°F Water, 80% Relative Humidity**	65,000	95,000	110,000	110,000	125,000	140,000
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	60,000	90,000	102,000	102,000	120,000	130,000
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	41,000	63,000	70,000	70,000	80,000	85,000
<b>Coefficient of Performance (C.O.P.)</b>						
80°F Ambient Air, 80°F Water, 80% Relative Humidity**	6.6	6.2	5.8	5.8	6.0	6.0
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	6.2	5.8	5.6	5.6	5.6	5.7
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	4.2	4.0	4.0	4.0	4.1	4.1
Electronic Temperature Control	Yes	Yes	Yes	Yes	Yes	Yes
Thermostat - Dual (Pool and Spa)	Dual	Dual	Dual	Dual	Dual	Dual
Minimum Circuit Amps	24	36	35	35	36	36
Minimum Overload Protection	40	50	50	50	50	50
Maximum Overload Protection	40	60	60	60	60	60
Water Flow Rate (GPM) Recommended Minimum/Maximum	30/75	30/75	30/75	30/75	30/75	30/75
Plumbing Connection	2" x 2 1/2" Unions					
Refrigerant	R410A					
Dimensions (inches)	31.25 d x 40 h	30.25 w x 34 d x 37 h	31.25 d x 40 h	31.25 d x 40 h	30.25 w x 34 d x 37 h	30.25 w x 34 d x 44 h
Net Weight (lbs.)	140	165	190	190	200	250
Shipping Weight (lbs.)	180	205	230	230	240	290

\*BTU and COP Ratings in Accordance with AHRI 1160 Performance Test Standard  
\*\*BTU and COP Ratings Outside the Scope of AHRI 1160 Performance Test Standard

**Efficiency. Performance. Innovation.**

Whether you want to extend your swimming season or swim year-round, HeatPro gives you comfort with efficiency. It's the perfect addition to your Totally Hayward® System.

To take a closer look at Hayward Heat Pumps or other Hayward products, go to [www.hayward.com](http://www.hayward.com) or call 1-888-HAYWARD.



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LITHPR013



**HeatPro®**  
IN-GROUND HEAT PUMP

HEATING



Reliability, efficiency and  
a quiet backyard too!



Total System: Pumps | Filters | **Heating** | Cleaners | Sanitization | Automation | Lighting | Safety




# The Ideal Heat Pump for Continuous Comfort

Don't let cool water temperatures limit your swimming enjoyment. High performance, energy-efficient Hayward® HeatPro® heat pumps quietly and economically maintain your ideal water temperature at all times. They let you start your swim season earlier and end later - all while consuming less energy than gas heaters to lower your operating costs by up to 80 percent.

## Enhanced titanium heat exchanger technology delivers dependable, high-efficiency performance.

Hayward HeatPro heat pumps incorporate titanium counter-flow heat exchangers for unrivaled and uncompromising performance - even under the harshest conditions. Other premium features include: An Ultra Gold corrosion-resistant evaporator fin for extreme durability, especially in coastal environments; heavy duty, super quiet scroll compressors; durable injection molded UV-resistant body panels that are impervious to rust and deterioration; stainless steel hardware; and a polyethylene screen to protect the evaporator coil and maintain peak efficiency. Plus, Hayward HeatPro heat pumps are lightweight, compact and easy to install and service, making them ideal for new pools or enhancing the one you already have.



**DUAL ELECTRONIC THERMOSTAT FEATURES AND BENEFITS:**

- Continuous pool temperature display
- Easy-to-change water temperature set point, in 1° increments
- Electronic temperature set point lock-out for tamper-proof temperature settings
- Self-diagnostic codes to monitor heat pump performance
- Compatible with Hayward and other control systems

**Ultra Gold Corrosion Resistant Evaporator Fin** – extreme durability, especially in coastal environments.



**Titanium Heat Exchanger** – Designed for durability and efficiency to ensure maximum heat transfer and resistance to harsh pool chemicals



**2' x 2 1/2" unions on back of unit** – allow unlimited customer access to the electronic control



**Profiled fan blade** – ensures efficient air flow and quiet operation



**Acoustic compressor cover** – minimizes sound level

**Compact footprint** – for easy backyard access and less space on equipment pad

