

Models to fit
a range of needs



Hayward® HeatPro® Heat Pump	HP20654T 230V	HP21004T 230V	HP21124T 230V	HP21104T 230V	HP21104TC Low Ambient 230V	HP21254T 230V	HP21404T 230V	HP31204T 230V Heat/Cool
BTU Heating Performance								
80°F Ambient Air, 80°F Water, 80% Relative Humidity**	65,000	95,000	110,000	110,000	110,000	125,000	140,000	120,000
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	60,000	90,000	107,000	102,000	102,000	120,000	130,000	112,000
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	41,000	63,000	76,000	70,000	70,000	80,000	85,000	80,000
Coefficient of Performance (C.O.P.)								
80°F Ambient Air, 80°F Water, 80% Relative Humidity**	6.6	6.2	6.0	5.8	5.8	6.0	6.0	6.0
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	6.2	5.8	5.4	5.6	5.6	5.6	5.7	5.4
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Electronic Temperature Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Thermostat - Dual (Pool and Spa)	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual
Minimum Circuit Amps	24	36	35	35	35	36	36	36
Minimum Overload Protection	40	50	50	50	50	50	50	50
Maximum Overload Protection	40	60	60	60	60	60	60	60
Water Flow Rate (GPM) Recommended Minimum/Maximum	30/75	30/75	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	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	30.25 w x 34 d x 37 h
Net Weight (lbs.)	140	165	195	190	190	200	250	200
Shipping Weight (lbs.)	180	205	235	230	230	240	290	240

*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 or call 1-888-HAYWARD.



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LITHPRO14



HeatPro®
IN-GROUND HEAT PUMP

HEATING



Reliability, efficiency and
a quiet backyard too!



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

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.



Quiet Technology

Profiled Fan Blade



Ensures efficient air flow and quiet operation

A

Acoustic Compressor Cover



Minimizes sound level

B

Enjoy your backyard without the noise



120 dB.
Jet takeoff



80 dB.
Alarm clock



60 dB.
Normal conversation

The superior quiet operation of a HeatPro heat pump lets you enjoy a normal conversation in the serenity of your own backyard.

Performance Reliability

Industry's ONLY Ultra Gold Corrosion Resistant Evaporator Fin



Provides extreme durability especially in coastal environments.

C

Titanium Heat Exchanger



Designed for durability and efficiency to ensure maximum heat transfer and resistance to harsh pool chemicals.

D

Dual Electronic Thermostat Features & 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 monitor heat pump performance
- Compatible with other control systems

E

Compact Footprint

Compact footprint



For easy backyard access and less space on equipment pad

2" x 2 1/2" unions on back of unit



Allows unobstructed access to controls on front of unit.