



## Models to fit a range of needs



Hayward® HeatPro® Heat Pump	HP20654T 230V	HP20854T 230V	HP21104T 230V	HP21404T 230V	HP31154T 230V
<b>BTU Heating Performance</b>	Heat	Heat	Heat	Heat	Heat/Cool
80°F ambient air, 80°F water, 80% Relative Humidity**	65,000	85,000	110,000	140,000	115,000
80°F ambient air, 80°F water, 62% Relative Humidity*	60,000	75,000	102,000	130,000	105,000
50°F ambient air, 80°F water, 80% Relative Humidity*	41,000	50,000	70,000	85,000	73,000
<b>Coefficient of Performance (C.O.P.)</b>					
80°F ambient air, 80°F water, 80% Relative Humidity**	6.6	6.2	5.8	6.0	5.5
80°F ambient air, 80°F water, 62% Relative Humidity*	6.2	5.9	5.6	5.7	5.2
50°F ambient air, 80°F water, 80% Relative Humidity*	4.2	4.0	4.0	4.1	4.0
<b>Electrical</b>					
Electronic Temperature Control	Yes	Yes	Yes	Yes	Yes
Thermostat - Dual (Pool and Spa)	Dual	Dual	Dual	Dual	Dual
Minimum Circuit Amps	24	36	35	36	36
Minimum Overload Protection	30	50	50	50	50
Maximum Overload Protection	40	60	60	60	60
<b>Water Flow Rate (GPM) - Recommended Minimum/Maximum</b>			30/75		
<b>Refrigerant</b>			R-410A		
Dimensions (inches)	31.25 dia x 40.0 h	31.25 dia x 40.0 h	31.25 dia x 40.0 h	30.25 w x 34 d x 44 h	30.25 w x 34 d x 37 h
Net Weight (lbs.)	140	160	190	250	200
Shipping Weight (lbs.)	180	200	230	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 Heaters or other Hayward products, go to [www.hayward.com](http://www.hayward.com) or call 1-888-HAYWARD.



620 Division Street | Elizabeth, NJ 07201

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## HeatPro® IN-GROUND HEAT PUMP

HEATING

Energy Efficient,  
Quiet, High  
Performance.



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

# The Ideal Heat Pump for Maintaining the Perfect Water Temperature.

Don't let cool water temperatures limit your pool or spa use. High-performance, energy efficient Hayward® HeatPro® heat pumps quietly and economically maintain your ideal water temperature at all times. They even let you start your swim season earlier and end it later — all while consuming less energy than natural gas heaters and lowering 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 key features include: An Ultra Gold corrosion-resistant evaporator fin for increased durability 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 from damage. Plus, Hayward HeatPro heat pumps are lightweight, compact and easy to install or service, making them ideal for both new pools and spas and existing system upgrades.



## A HeatPro heat pump is made to last.

- A** An Ultra Gold corrosion-resistant evaporator fin increases durability in coastal environments
- B** A vinyl-coated fan guard protects the fan against the elements and debris
- C** A UV-resistant, injection molded shell resists rust and deterioration
- D** Stainless steel hardware eliminates corrosion
- E** A compact footprint makes retrofit easier
- F** 2" x 2 1/2" union fittings for easy plumbing connections
- G** Easy-access, internal electrical hook-up
- H** Pressure tested, high-efficiency titanium heat exchanger



## 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

## QUIET PERFORMANCE



Profiled fan blade ensures a higher air flow and quiet operation



Acoustic cover over the compressor minimizes sound level