

MODELS TO  
FIT A RANGE  
OF NEEDS:



HAYWARD® HEATPRO® HEAT PUMP	HP21004T	HP21124T	HP21104T	HP21104TC Low Ambient	HP21254T	HP21404T	HP31204T Heat/Cool
BTU HEATING PERFORMANCE							
80°F Ambient Air, 80°F Water, 80% Relative Humidity*	95,000	110,000	110,000	110,000	125,000	140,000	120,000
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	90,000	107,000	105,000	105,000	120,000	130,000	112,000
50°F Ambient Air, 80°F Water, 63% Relative Humidity*	63,000	75,000	75,000	75,000	80,000	85,000	78,000
COEFFICIENT OF PERFORMANCE (C.O.P.)							
80°F Ambient Air, 80°F Water, 80% Relative Humidity*	5.7	5.7	5.7	5.7	5.7	5.7	5.7
80°F Ambient Air, 80°F Water, 63% Relative Humidity*	5.5	5.4	5.2	5.2	5.5	5.5	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
Electronic Temperature Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Thermostat - Dual (Pool and Spa)	Dual	Dual	Dual	Dual	Dual	Dual	Dual
kW Input	4.9	5.7	5.7	5.7	6.4	7.2	6.2
Voltage	240/60/1						
Minimum Circuit Amps	38	42	42	42	42	42	48
Minimum Overload Protection	50	50	50	50	50	50	50
Maximum Overload Protection	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
Plumbing Connection	2" x 2-1/2" Unions						
Refrigerant	R410A						
Dimensions (inches) W=Width, D=Depth, H=Height, DIA=Diameter	30-1/4 W x 34 D x 37 H	30-1/4 W x 34 D x 37 H	31-1/4 DIA x 40 H	31-1/4 DIA x 40 H	30-1/4 W x 34 D x 37 H	30-1/4 W x 34 D x 44 H	30-1/4 W x 34 D x 37 H
Net Weight (lbs.)	165	195	190	190	200	250	200
Shipping Weight (lbs.)	205	235	230	230	240	290	240

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



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Reliability, efficiency and  
a quiet backyard too.



HeatPro®  
IN-GROUND HEAT PUMP



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

HEATING



Dependable performance  
for a more peaceful pool.  
Courtesy of HeatPro®

LIGHTWEIGHT DESIGN. HEAVYWEIGHT PERFORMANCE.

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.

QUIET TECHNOLOGY



Profiled Fan Blade

Ensures efficient air flow and quiet operation.



Acoustic Compressor Cover

Minimizes sound level.

PERFORMANCE RELIABILITY



Industry's Only Ultra Gold Corrosion-Resistant Evaporator Fin

Provides 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.

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
- > 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.

