# HAYWARD ▲ ▼. HeatPro

#### Models to fit a range of needs.

HeatPro Model		HP6002 230V	HP11002 230V	HP21002* 230V	HP3100 230V
Test Performance 80°F amb., 80°F water, 80% R.H. <sup>†</sup> , 45 GPM 80°F amb., 80°F water, 63% R.H., 45 GPM	COP** Heating rate BTU/hr Heating rate BTU/hr	5.4/3.9 81,000 60,000	5.0/3.8 116,000 100,000	5.0/3.8 116,000 100,000	4.7/3.8 116,000 100,000
Refrigerant		R-22	R-22	R-22	R-22
Water Flow Rate (GPM)	Recommended minimum	20	30	30	30
	Recommended maximum	75	75	75	75
Electrical Power	Current (amps)	15.9	31	31	31
	Power (watts)	3,280	6,900	6,900	6,200
Supply Circuit Ampacity	Time Delay Fuse	30	50	50	50
Compressor Size		3.25 hp	5 hp	5 hp	5 hp
Electronic Temperature Control		Yes	No	Yes	Yes
Fan	Horsepower	1/3	1/3	1/3	1/3
Maximum Water Temperature		104°F	104°F	104°F	104°F
Dimensions (inches)		31.25 dia x 40.0 h	31.25 dia x 40.0 h	31.25 dia x 40.0 h	32 w x 37 d x 33 h
Net Weight (lbs)		190	240	240	300
Shipping Weight (lbs)		226	282	282	340

<sup>\*</sup> Also available as model HP2100TCO with time-clock override. \*\*COP rating for 80°F water, 63% amb., 80°F water, 63% R.H., 45 GPM. † R.H. denotes relative humidity.



#### 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

otally Hayward™ System. **(Totally National)** 





Take comfort.

Pump

Filters

Heaters

**Heat Pumps** 

Cleaners

Lighting

Controls

Electronic Chlorine

Total System



## Greater warmth and efficiency.

Swim longer into the evening, earlier in the spring and later in the fall with a HeatPro™ Heat Pump from Hayward with a high-efficiency scroll compressor. HeatPro Heat Pumps give you the perfect water temperature and use less energy than natural gas heaters, saving you up to 80 percent in operating costs while making the most of your swimming season.

### ArmourCoil™ heat exchanger technology for longer product life.

HeatPro's ArmourCoil-protected heat exchanger completely heats the water passing through the system without touching any metal.

The ArmourCoil heat exchanger is protected with an exclusive coating that isolates the metal from damaging, chemically treated pool water, preventing corrosion and scaling and providing a longer life for your heat pump.





HeatPro is made to last, with a vinyl-coated fan guard to protect the fan against the elements and debris, A a vinyl-coated steel screen to protect the corrosion-resistant evaporator, B stainless steel hardware and c a UV-resistant, injection molded shell, to resist rust or deterioration. Plus, it features D an easy-access electrical panel for faster installations and a E compact footprint for easy retrofit. Inside, there's F an easy-access electrical hookup with G 11/2" and 2" threaded fittings for easy plumbing. Inside, HeatPro features a high-efficiency scroll compressor and a pressure-tested, highefficiency heat exchanger with exclusive

ArmourCoil protection.



#### Compare the features and benefits:

#### HP21002 (5 hp)/HP6002 (3.25 hp)

- Independent temperature controls for both the pool and spa
- Continuous pool temperature display
- Easy-to-change water temperature set points, in 1°F increments
- Self-diagnostic codes to monitor heat pump performance
- Compatible with the Hayward, Goldline, Intermatic, AquaSwitch, AquaLink and Compool remote systems



#### HP11002 (5 hp)

 Compatible with the Hayward, Intermatic, AquaSwitch, AquaLink and Compool remote systems



#### HP2100TC02 (5 hp)

- All features of the HP21002
- TCO: Time-Clock Override (activates pump to maintain temperature)
   If your timer has shut off the

If your timer has shut off the filter pump, the AUTO-matic control will turn the pump on to maintain the desired water temperature



#### HP3100 (5 hp) Heat/Cool

- Independent temperature controls for both the pool and spa
- Continuous pool temperature display
- Easy-to-change water temperature set points, in 1°F increments
- Self-diagnostic codes for troubleshooting
- Compatible with the Hayward,
   Intermatic, AquaSwitch, AquaLink and
   Compool remote systems

