



HAYWARD®

H-Series

»»» Induced Draft Heaters For
Above-Ground Pools & Spas



Hayward H-Series

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Come on in, the pool water's just great! It's not only crystal clear and sparkling, it's just the right temperature too. Which means the kids aren't sitting around waiting for the sun to come out to heat the pool — they're already in it and they're having a blast of good, clean family fun. From early morning to late evening.

The Hayward H-Series heater for your above-ground pool is one of the best investments you will ever make. Plus, the H-Series heater is made exclusively by Hayward Pool Products, leading manufacturer of above-ground pool equipment. So you can count on trouble-free operation for years to come.

Hayward H-Series heaters. Made to satisfy the most demanding pool owner: you.



- » 100,000 BTU input for above-ground pools and spas.
- » Electronic, direct-spark ignition for total control & automatic operation.
- » Induced draft technology ensures optimum heating and all-weather performance, even in high wind areas.
- » Convenient On/Off switch to maintain consistent temperature set point.
- » FireTile® combustion chamber ensures quick heating.
- » Jet-ported burners provide long life and easy maintenance.
- » One piece copper header/heat exchanger for leak-free performance.
- » Cool-to-the-touch cabinet surface temperatures ensure worry-free use.
- » Plug-in 120 volt electric cord for easy installation.
- » Small profile and footprint, weighs only 75 lbs.
- » Available in natural gas and liquid propane models.



H-SERIES PERFORMANCE DATA

Model Number	Gas Type	BTU Per Hour	Width	Depth	Height	Weight	Gas Conn.
H100ID1	Natural Gas	100,000	17"	22¼"	28⅝"	75 lbs.	½"
H100IDP1	Propane	100,000	17"	22¼"	28⅝"	75 lbs.	½"

HELPFUL HINTS TO PROPERLY SIZE YOUR NEW HAYWARD INDUCED DRAFT HEATER...

For propane heater installations:

Basic Installation:

- » 100 lb. Propane Cylinder.
- » Capacity: 23 ½ Gallons of Propane
- » Gallons Burned Per Hour: 1.1
- » Approximate Running Time*: 15 Hours

Advantage: Convenience.

This size cylinder is delivered to your home and the empty tank is removed.

*Must have minimum of 7 gallons of liquid propane in tank to run the heater at 60° F.

That is why the running time is 15 hours and not 21 hours (Capacity of tank-7 gallons/1.1 = Approximate running time)

Deluxe Installation:

- » 120 Gallon Tank (5x More Capacity than the 100 lb. tank)
- » Capacity: 120 Gallons of Propane
- » Gallons Burned Per Hour: 1.1
- » Approximate Running Time: 103 Hours

Advantage: Peace of mind.

Should last the entire season.

There are additional size tanks available. Consult your local supplier for information.

ABOVE-GROUND POOLS – TEMPERATURE RISE IN 8 HOURS

Pool Size	Gallons	Avg. Temp Rise (f)
15' Round	5,300	15.2°
18' Round	7,600	10.4°
12' x 24' Rectangle	8,600	9.6°
21' Round	10,000	8.0°
24' Round	13,500	5.6°
27' Round	17,000	4.8°

The H Series heater is also ideal for spa applications. See our chart below for approximate temperature rise information over a 1 hour period.

SPAS – TEMPERATURE RISE IN 1 HOUR

Spa Size	Avg. Temp Rise (f)
350 Gallon	28°
400 Gallon	25°
500 Gallon	20°
700 Gallon	14°
1000 Gallon	10°

Helpful Hint: It is highly recommended that you purchase a solar blanket in conjunction with your new heater for your pool or spa. It does not allow your heated pool water to dissipate as quickly and is designed to utilize the sun to help to heat your pool through solar rays. **A solar blanket will reduce your gas costs and keep your pool warmer — longer! Consult your local pool professional.**



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