

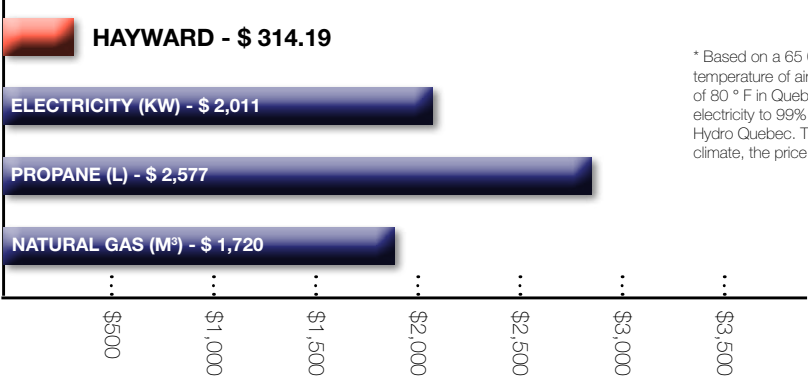
Models for in ground pools

Dimensions (ft)	Surface (ft²)	Litres	Gallons (US)	Recommended Model(s)
12 x 24	288	45 460	11 900	HML50TA - HML65TAC
14 x 28	392	61 323	16 200	HML65TAC
15 x 30	450	70 092	18 500	HML95TA
16 x 32	512	79 871	21 100	HML95TA - HML110TAC
18 x 36	648	102 285	26 700	HML110TAC - HML125TA
20 x 40	800	124 918	33 000	HML110TAC - HML125TA

Models for above ground pools

Dimensions (ft)	Surface (ft²)	Litres	Gallons (US)	Recommended Model(s)
12	113	12 811	3 389	HML50TA
15	177	19 684	5 200	HML50TA
18	254	28 769	7 600	HML50TA
21	346	39 368	10 400	HML50TA - HML65TAC
24	452	51 102	13 500	HML65TAC
27	573	65 108	17 200	HML95TA - HML110TAC
12 x 24	288	32 635	8 633	HML50TA - HML65TAC
15 x 30	450	50 993	13 490	HML65TAC - HML95TA
16 x 32	512	58 000	15 343	HML95TA
18 x 33	594	67 288	17 801	HML95TA

Comparative Heating Costs



* Based on a 65 000 BTU of heat with an inground pool 14' x 28' at a temperature of air at 80 ° F, humidity at 62% and a water temperature of 80 ° F in Quebec. Comparison based on a cost of \$ 0.065 kWh of electricity to 99% efficiency according to the rates of April 2010 from Hydro Quebec. The total cost may vary depending on the outdoor climate, the price of electricity and use the heat pump.

Visit Haywardpool.ca or call 1.888.238.7665



HeatMaster™
IN GROUND HEAT PUMP



HEATING

HeatMaster, excellence in pool heat pump heaters

Hayward® has developed innovative products so you can get the most out of your pool. The finest electrical and mechanical components in the industry reduce energy consumption and heating costs to position HeatMaster pool heaters well beyond industry standards.

AHRI (Air-Conditioning, Heating and Refrigeration Institute)

This organization certifies that Hayward (Summit) publishes the actual BTU of their products under conditions comparable against other manufacturer members of this organization. Few other Canadian manufacturers are members of this organization.



HeatMaster pool heaters produce a greatly reduced level of noise, thanks to the efficiency of the Scroll compressor and our exclusive soundproofing



Titanium heat exchanger offers high resistance to chemical products while ensuring an excellent heat exchange



Durable Injection Molded Cabinet
UV-resistant cabinet panels are impervious to corrosion and deterioration



Helix shaped to increase intake air and reducing noise

HeatMaster product specifications

HeatMaster offers a wide range of high-quality products that exceed industry standards and are made of the finest components to ensure unparalleled performance.

HEATMASTER	HML50TA	HML65TAC	HML95TA	HML110TAC	HML125TA
BTU Heating Performance					
80°F ambient air, 80°F water, 80% Relative Humidity **	50,000	65,000	95,000	110,000	125,000
80°F ambient air, 80°F water, 63% Relative Humidity *	42,000	62,000	90,000	107,000	120,000
50°F ambient air, 80°F water, 63% Relative Humidity *	30,000	43,000	63,000	75,000	80,000
Coefficient of Performance (C.O.P.)					
80°F ambient air, 80°F water, 80% Relative Humidity **	5.4	5.7	5.7	5.7	5.7
80°F ambient air, 80°F water, 63% Relative Humidity *	5.2	5.5	5.5	5.4	5.5
50°F ambient air, 80°F water, 63% Relative Humidity*	3.7	4.0	4.0	4.0	4.0
Compressor Type	Rotary	Scroll	Scroll	Scroll	Scroll
Refrigerant	R-410A	R-410A	R-410A	R-410A	R-410A
Heat Exchanger	Titanium/PVC	Titanium/PVC	Titanium/PVC	Titanium/PVC	Titanium/PVC
Digital Electronic Control	Yes	Yes	Yes	Yes	Yes
Double Thermostat (pool and spa)	Double	Double	Double	Double	Double
Maximum Breaker Required	20	30	40	40	50
Minimum Circuit Ampacity	11.8	14.8	17.8	21.4	27.5
Connecting Pipe	2"	2"	2"	2"	2"
Water Flow Rate (GPM)	23-25 to 80				
Dimensions (inches)	H:29 L:30 P:34	H:37 L:30 P:34	H:37 L:30 P:34	H:37 L:30 P:34	H:44 L:30 P:34
Weight (lbs)	161	186	205	237	268
Exclusive Noise Reducing Ventilation	Yes	Yes	Yes	Yes	Yes

* 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



120 dB.
Jet Takeoff



80 dB.
Alarm Clock



60 dB.
Normal Conversation

Enjoy your backyard without noise

The exceptionally quiet operation of a Hayward heat pump allows you to have a normal conversation in the serenity of your own backyard.

Hayward Heat Pumps are

Extremely Silent
55 dB.

Virtually silent from a few meters away

WARRANTY



HML50TA
1 year on parts
5 years on the Titanium Heat Exchanger

WARRANTY



HML65TAC, HML80TAC,
HML110TAC, HML125TAC
2 years on parts
5 years on the compressor
10 years on the Titanium Heat Exchanger