HX GAS HEATERS

HX Series Gas Pool & Spa Heaters

- Electronic touch controls
- Compact design
- Heat on demand
- Electronic Ignition

HEALTH & WELLBEING

ENERGY EFFICIENT

ENVIRONMENTALLY FRIENDLY

SMARTPHONE & INTERNET CONNECTIVITY

AUSTRALIAN MADE & DESIGNED

HX Series Pool & Spa Heaters

Once pools were just a way to cool down in summer and spas were considered a luxury item. Pools were great fun for a few months of the year and spas were considered costly to run. Today, more and more pools and spas are fully heated using low cost Gas Heating to extend your enjoyment of your investment. A hot, relaxing spa is a delight for the entire family. It's also perfect for entertaining - even at short notice. With an appropriate size HX heater, your spa can be heated in as little as 1 hour and your pool in under 24 hours*. For pool and spa heating at an affordable price, the HX Series gas heater is the perfect option.

Gas heating is the fastest and most economical way to heat you spa. The HX70 or HX120 provide a low cost solution to the task of spa and pool heating along with a range of impressive features.

A HEATER TO SUIT YOUR NEEDS

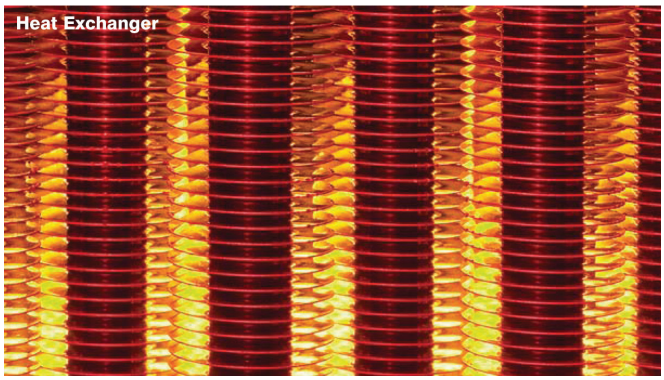
Two models available to ensure faster heating at the lowest possible cost. Use the charts opposite to determine the model which best suits you pool or spa.

REMARKABLE EFFICIENCY

The all copper finned tube heat exchanger accepts high flow rates which improves the heater efficiency and prevents scale formation in the waterways. This results in less maintenance needed and up to 83% efficiency meaning you will hardly notice a difference to your current gas bill when heating a 1600L spa.

COPPER-NICKEL HEAT EXCHANGER

The heart of any gas pool or spa heater is its heat exchanger. Its task is to efficiently transfer the heat generated by burning gas to the pool or spa water. This is achieved by passing that water through tubes of amazing Astralpool Copper-Nickel heat exchanger. On the outside, these tubes are covered in ultra thin fins. These fins absorb the heat produced by the burners below and transfer it to the water flowing inside each tube.



GENUS IS MUCH MORE THAN JUST A CLEVER CONTROLLER

The large Liquid Crystal Display was designed to be the perfect diagnosis tool providing as much, or as little information as you require. It displays water pressure and thermostat operation, ignition status, actual and set point temperatures. It even helps protect the heater and can be used to run a complete fault analysis if ever necessary.

ASTRALPOOL

ELECTRONIC TOUCH CONTROLS

The Genus touch control thermostat provides a host of intelligent features including:

- Optional Remote control from either poolside or in home
- Actual Temperature Display
- Desired Temperature Display
- Self-diagnostic monitoring and display to simplify maintenance and service
- Safety lock-out in the event of logic failure
- Electronic ignition eliminates the need for a continuous pilot light, and saves on gas

MADE IN AUSTRALIA

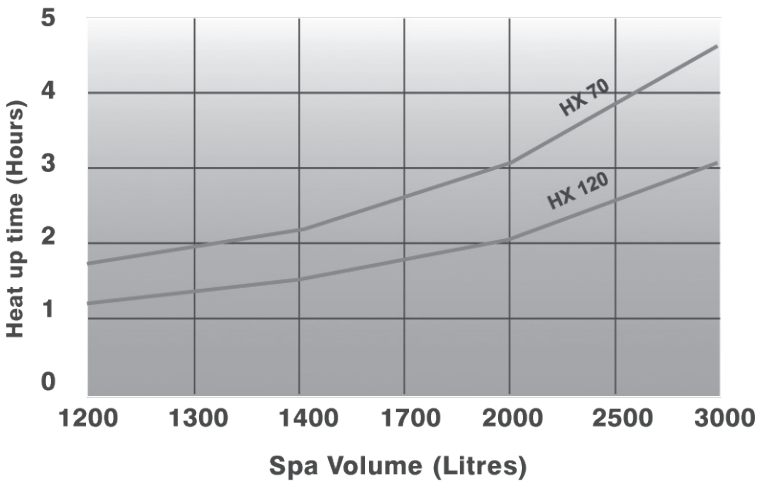
Designed and built in Australia. HX heaters incorporate a marine grade powder coated external cabinet which will ensure that it will perform efficiently and last longer in all weather conditions.

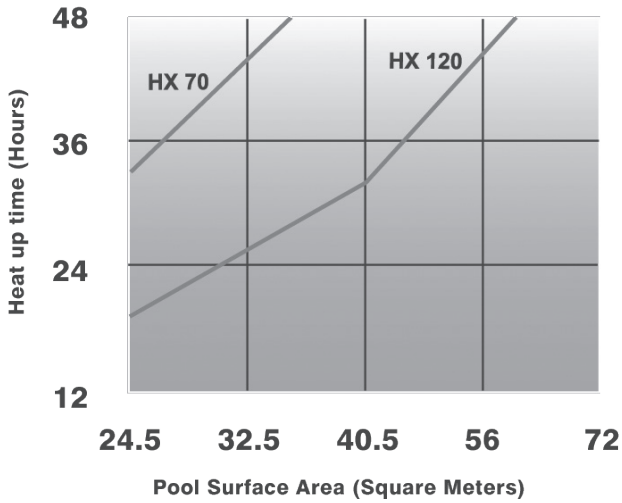
CHOOSING YOUR SPA HEATER

Determine your desired heat up time (e.g 1,2,3 hours) from the performance chart below. Next find your spa's capacity along the bottom line of the performance chart and follow up until it intersects the appropriate heater. This heater will provide a 20 degree temperature rise in the time you have selected*

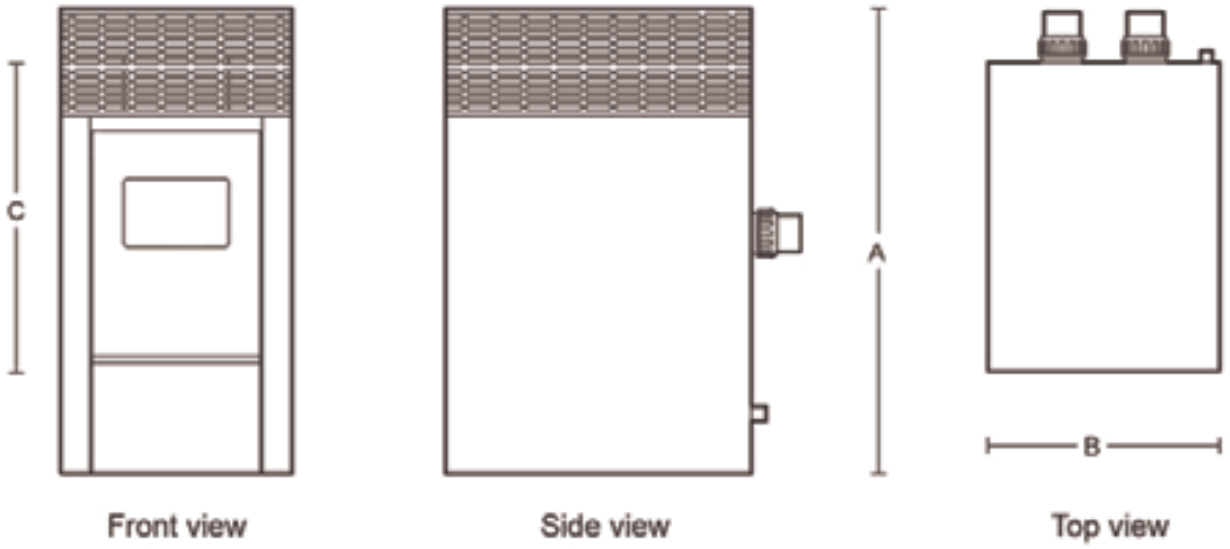
CHOOSING YOUR POOL HEATER

Determine the size of the pool area and the heat up time you prefer from the performance chart below. A 24 hour heat up time is usual for a residential pool. The heater you select will provide a 12 degree rise in the time you have selected*





* Heat up times can be affected by weather conditions, soil temperature, location of pool and use of pool cover.



SPECIFICATIONS

Model	A	B	C	Volume	Weight	Gas Connection
HX70	720mm	320mm	415mm	0.074m	21.0kg	15
HX120	820mm	390mm	515mm	0.162m	25.0kg	20

Available from:
www.poolheating.com.au
AUSTRALIAN ENERGY SYSTEMS
1800 243 887

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A DIVISION OF FLUIDRA

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Sydney Seven Hills: 02 9853 2100
Sydney Moorebank: 02 8778 9500
Brisbane: 07 3906 5400
Gold Coast: 07 5552 2600
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R070416-V1