

ASTRALPOOL



HIX

POOL AND SPA GAS HEATER

Electronic Touch Controls

Compact Design

Heat on Demand

Electronic Ignition

Designed & manufactured
in Australia



HEATING
ON DEMAND



HEALTH &
WELLBEING



AUSTRALIAN
DESIGNED & MADE



HX SERIES POOL & SPA GAS HEATER

Once pools were considered a way to cool down in summer and spas were a luxury item. The pools were great fun but only used for a few months of the year while spas were considered costly to run. Today more and more pools and spas are fully heated using low cost gas heating, extending their usage period and providing you a greater return on your investment. A hot relaxing spa is a delight for the entire family, and is also perfect for entertaining - even at short notice. With an appropriately sized Astral Pool HX Gas Heater, your spa can be heated in as little as 1 hour and your pool in under 24 hours* making the HX series gas heater a great choice at an affordable price.

A HEATER TO SUIT YOUR NEEDS

Gas heating is the fastest and most economical way to heat your 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. Two models available to ensure faster heating at the lowest possible cost. Use the charts opposite to determine the model which best suits your pool or spa.

REMARKABLE EFFICIENCY

The copper-nickel finned tube heat exchanger accepts high flow rates improving heater efficiency while also preventing scale formation in the waterways. This results in the heater needing less maintenance and up to 83% efficiency minimising the impact on your gas bills 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 the tubes of our highly efficient copper-nickel heat exchanger. On the outside, these tubes are covered in ultra thin fins which absorb the heat produced by the burners below and transfer it to the water flowing inside each tube.

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.

WARRANTY

For product warranty registration & information on warranty details.

For AU visit: www.astralpool.com.au/warranty

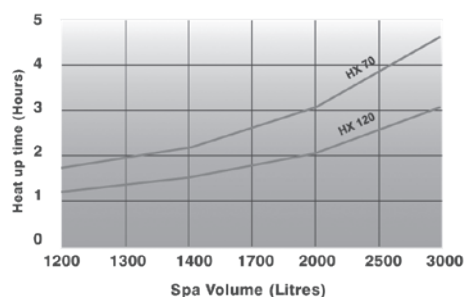
For NZ visit: www.astralpool.co.nz/warranty

SPECIFICATIONS

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

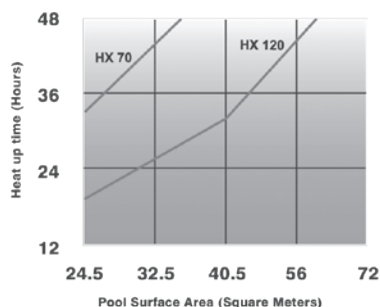
CHOOSING YOUR SPA HEATER

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*

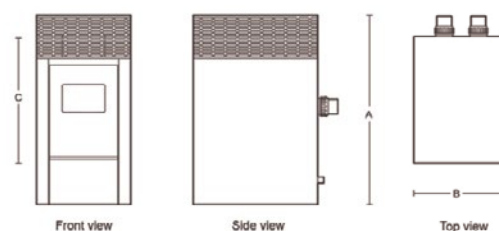


CHOOSING YOUR POOL HEATER

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.



www.astralpool.com.au
www.astralpool.co.nz



FLUIDRA