



Universal H-Series™

POOL AND SPA HEATERS

The Universal H-Series™ Gas Heaters are energy efficient, high performance heaters which feature a rust-resistant water path, polymer header assembly and a rapid-heat combustion chamber.

They are easy to install and maintain, thanks to their low profile, lightweight and CPVC plumbing capabilities.





Reach your perfect comfort zone.

Features and benefits:

- **Choice of 158, 264 or 422 Mj/h models**

Wide range to suit most pool and spa sizes

- **CuproNickel Heat Exchanger**

For proven durability and longevity

- **Forced Draft Heat Combustion**

For reliable wind and air management

- **High Efficiency**

Boasts an Insulated Fire Tile combustion chamber

- **For Natural Gas & LPG* applications**

*LPG Conversion Kit required

- **Digital LED Control**

With temperature display and self diagnostics

- **Industry Leading**

Industry leading hydraulic performance with low flow requirements

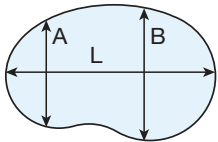
- **Indoor/ Outdoor Installation***

*Indoor Conversion Kit required

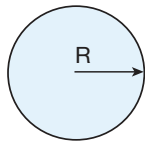
Selecting the correct size H-Series Heater:

FOR YOUR SWIMMING POOL

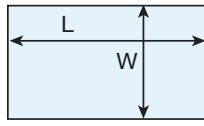
Determine your pool's surface area in square meters:



Area = (A+B) x L x .45



Area = R x R x 3.14



Area = L x W

In the last column of the table below locate the surface area that is equal to, or just greater than the pool's surface area. This is the Universal H-Series model that will fit the selected area. For indoor pool installations, divide the pool's surface area by 3.

Column is based on a 15° C temperature rise, 5½ kph average wind velocity and elevation of up to 610 meters above sea level

| MODEL | MEGA JOULE/HR | NOMINAL HEAT (KW) | ELECTRICAL CONNECTION | VOLTAGE HERTZ/PHASE | CIRCUIT AMPS | DIAMETER (W X D) | HEIGHT (MM) | PKG UNIT WEIGHT (KG) | POOL SURFACE AREA (M ²) |
|----------|---------------|-------------------|-----------------------|---------------------|--------------|------------------|-------------|----------------------|-------------------------------------|
| H150FDAU | 158 | 36.05 | Plug & Play | 240 50/1 | <2.0 | 545 X 750 | 610 | 64 | 42 |
| H250FDAU | 264 | 60.08 | Plug & Play | 240 50/1 | <2.0 | 710 X 750 | 610 | 75 | 70 |
| H400FDAU | 422 | 96.13 | Plug & Play | 240 50/1 | <2.0 | 930 X 750 | 610 | 89 | 112 |

FOR YOUR SPA

Spa sizing is based on an insulated and covered spa. Always cover when not in use to minimise heat loss and evaporation.

| MODEL | SPA/ HOT TUB SIZE IN LITRES | | | | | | | | |
|----------|--|------|------|------|------|------|------|------|------|
| | 750 | 1200 | 1500 | 1900 | 2300 | 2700 | 3000 | 3400 | 3800 |
| | TIME IN MINUTES TO RAISE SPA/ HOT TUB TEMPERATURE 15°C | | | | | | | | |
| H150FDAU | 25 | 37 | 50 | 62 | 75 | 87 | 100 | 112 | 125 |
| H250FDAU | 15 | 22 | 30 | 37 | 45 | 52 | 60 | 67 | 75 |
| H400FDAU | 9 | 14 | 19 | 23 | 28 | 33 | 37 | 42 | 47 |

To take a closer look at Hayward Heaters or other Hayward® products, go to www.hayward-pool.com.au or call 1300 POOLS1