

## **FEATURES**

- Available in: 37kW (126,000 btu) and 50kW (170,000btu) outputs
- Only one unit to stock for either natural or propane gas - supplied for natural gas with conversion kit to propane included
- Tamper proof lockable pool temperature display in °C or °F
- Direct fired stainless steel heat exchanger
- 97% condensing efficiency equivalent to SEDBUK A
- **Running costs reduced by up to 30%**
- Environmentally friendly
- Modulating output for accurate temperature control
- IP44 for indoor or outdoor installations
- Quiet running
- Lightweight compact design, maximum 2 man lift
- All connections left or right hand.
- Simple condensate disposal connections
- Plastic push fit horizontal and vertical flue kits.
- Honeywell CVI controls
- Multiple heater kit options up to 400kW output (8 heaters)
- **CCP** pool controller compatible
- Wall mountable



Manufactured in the UK

# **Certikin** Genie gas condensing Pool heaters

• MB35C • MB50C •

The Certikin Genie range of gas condensing pool heaters use the latest technology to provide efficient and rapid pool heating.

Delivering a staggering 97% efficiency, the Genie can save up to 30% running cost over traditional direct fired gas pool heaters.

### GENIE GAS CONDENSING HEATERS

Y our pool is a long term investment that you, and your family will enjoy for many years. This superb condensing gas heater is the perfect way to heat your pool, whilst being environmentally friendly and reducing the running costs by up to 30%.

#### Efficiency

At the heart of every Genie lives a super quiet state-of-the-art stainless steel heat engine. Using a fully modulating fan and gas valve, we guarantee a precise and clean burn every time with a perfect air/fuel mixture. Condensing technology allows the Genie to perform at 97% efficiency ensuring that the heat goes into your pool water, not into the air.

#### Installation

Practicality and flexibility are important features of any pool heater and the Genie offers both in abundance. Every heater is factory set to run on Natural Gas and the simple insertion of a special washer during installation converts to Propane Gas in minutes. All units can be installed either indoors or outdoors and a variety of flue options will cover almost any installation situation.

The plastic push fit horizontal and vertical flue systems will work on runs of up to 20 metres equivalent (e.g.  $1 \ge 90^{\circ}$  elbow = 1.5metes) and are simple to fit.

With pool water, electrical and gas connections on both the left and right hand side and even being suitable for wall mounting, the Genie is the most flexible pool heater available.





#### **User Friendly Operation**

Simple operation via the lockable temperature control dial and large clear digital display means the customer is in full control of the pool water temperature. The Microprocessor Control System constantly monitors pressure, flow, temperature and safety to ensure accurate pool temperature is maintained.

The electronic diagnostics eliminate unnecessary service calls and can direct the technician to specific systems during servicing.



#### Reliability

Reliability is assured by the use of quality materials both inside and out. The heat engine produced in stainless steel is designed to last and the Genie casing is polyester coated to withstand the potentially harsh environments that it will be operating in.

The electrical and mechanical components are all proven and sourced from such industry leaders as Honeywell. Customers can rest assured that the Genie Condensing Gas Pool Heater will provide years of trouble-free, efficient heating.









## DIMENSIONS







