

# **ITT Marlow Genesis GC150 Pump exchange**

HS66-001



#### GC150-2XJ-B

# Manufactures Part No: GC150-2XJ-B

Only the Blue part is discontinued!!
Quality Italian motor and seals are still
available

## **Description**

A very common pump used in UK hot tubs, identifiable by its blue wet end, common faults include damages seals, leaking wet ends and burnt out motors.

Mainly used in spa form hot tubs as a primary heating and circulation pump, so not ideal when it goes wrong. If you were to try and find a direct replacement you would be advised to fit a new pump like a Hydroair Magnaflow HA440 pump and have to change / alter your spa pipe work and plumbing to make it fit. NOT ANY MORE!!

#### How it works!

#### What we do.....

 We offer an exchange program where we collect your old pump and fit a new motor and all new seals to your existing blue wet end, test it and then send it back to you with a full 12months guarantee all for £350

#### What you do....

 In order for us to collect your pump you will have to remove it from the spa, this is not difficult and is safe to do just give us a call for advise 01326 371488



Please then package the pump in a box with suitable packaging and write our address
details in clear bold writing then contact us and let us know it's ready for collection and we
will then arrange for our courier to uplift the pump.

#### This pump is not fully discontinued...

The Blue plastic wet end has been discontinued and is now out of production; however the pump motor and wet end seal are still currently available.

As the blue wet end is made from a durable plastic it is likely that it is not broken and the fault is either the pump seal or the motor

#### **Benefits**

#### What are the benefits for using our exchange program?

- Straight forward swap the new pump will just fit back in with no hassle we even swap over you existing electrical connection plug (JJ plug)
- No altering of your existing plumbing
- Less expensive than the overall cost of fitting a new equivalent pump
- Your existing GC150 has probably lasted many many years, that's due to a good quality
  motor! New pumps don't normally last as long so by using a new exact same motor you are
  insuring a long lasting pump
- Less down time of your spa
- No sourcing of special parts adaptor and other PVC fittings

#### Why we collect your old pump

Rather than you post us your pump which would cost around £25.00 we can collect it using our couriers which will cost less due to the amount we send, thus helping us keep the price of the pump exchange down.

Also we can track the parcel which lessens the chance of the pump going missing

#### **Further Info**

The most obvious / recommended replacement pump for your existing GC150 would be the Hydroair Magnaflow HA440 pump although it is the correct pump to use IS NOT A DIRECT SWAP AND CHANGES TO YOUR PIPEWORK WOULD BE REQUIRED!





#### Why can I not just fit a new pump (HA440)?

If you tried to fit a new pump for example a HA440 or any other make for that matter you would find that it would not connect on to your existing screw on connections (Unions)

The GC150 uses a different thread size on its connections to your spas pipe work/unions; it utalises a 1½ "thread and 1½" pipe connections, all new replacement pumps (HA440) and many others now use 2" pipe and 2"threaded unions

In order to fit a new pump like a HA440 you would need to alter your existing spas pipe work, this would normally mean cutting off your existing unions and a few other parts to get back to bare pipe so new can be fitted. If you have a Spa Form hot tub this would also normally mean removing the gate/slice valves fitted just before the pump.

### Things you should know!

Every now and then we come across a pump that we cannot repair, this is normally due to the blue wet end being damaged or the impeller is seized on to the motor shaft, if this is the case it will mean you will have to fit a new current pump and will have to change / alter you hot tubs plumbing. We will be happy to assist and advise which pump to buy and how to alter your pipe work, please be aware we will have to also charge you for the initial collection of your GC150 pump £15.00

Should you require any further help and advice please don't hesitate to contact us