# **Ecotechnics**Evolution Gas Analyser



# **Ecotechnics Evolution Gas Analyser information Sheet.**

Congratulations on purchasing your Ecotechnics Evolution Gas Analyser
Before you switch on any part of the system, please make sure you get the most from the Evolution Gas Analyser by taking a minute to read this important information.

## **Safety Advice**

#### ---- ALWAYS OBSERVE THE FOLLOWING ----

When connecting / disconnecting all cables, grasp the connector itself—never pull on the cable. This way you will avoid causing shorts, or damage to the cable's internal elements.

Do not excessively twist or bend the power cord, nor place heavy objects on it. Doing so can damage the cord, producing severed elements and short circuits. Damaged cords are fire and shock hazards!

In households with small children, an adult should provide supervision which is essential for the safe operation of any electrical appliances in the home.

Try to prevent cords and cables from becoming entangled. Also, all cords and cables should be placed so they are out of the reach of children.

Before moving the unit, disconnect the power cable from the mains supply and any cords coming from external devices.

Never handle a AC adaptor or electrical plugs with wet hands when plugging into, or unplugging from, an outlet or this unit.

Before cleaning the unit, turn off the power and unplug the AC adaptor from the outlet.

Do not force the unit's power-supply cord to share an outlet with an unreasonable number of other devices.

Be especially careful when using extension cords—the total power used by all devices you have connected to the extension cord's outlet must never exceed the power rating (watts/amperes) for the extension cord. Excessive loads can cause the insulation on the cord to heat up and eventually melt through.

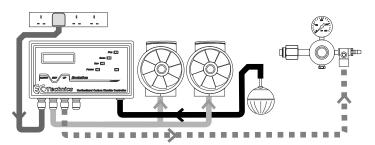
Protect the unit from strong impact.(Do not drop it!)

Before using the unit in a foreign country, consult with your retailer or an authorized distributor.

Whenever you suspect the possibility of lightning in your area, disconnect the unit from the power outlet.

Do not attempt to repair the unit, or replace parts within it. Refer all servicing to your retailer or an authorized distributor.

When moved from one location to another where the temperature and/or humidity is very different, water droplets (condensation) may form inside the unit. Damage or malfunction may result if you attempt to use the unit in this condition. Therefore, before using the unit, you must allow it to stand for several hours, until the condensation has completely evaporated.





## Installation

If the Evolution Gas Analyser has a protective film or plastic bag attached to it, please remove it before use.

Mount the Evolution Gas Analyser in a suitable position. Push the connector into the socket firmly on the Evolution CO2 Controller to ensure there is a good electrical contact.

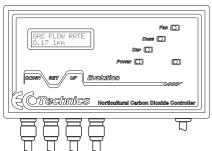
Once the analyser is connected you may turn the Evolution Carbon Dioxide controller on.

## Troubleshooting

If the system fails to start, or fails to be detected by the Evolution Carbon dioxide Controller then switch it off, wait for a short period of time then remove the Evolution Gas Analyser and reconnect it back in again firmly. Switch the unit back on and if the Evolution Gas Analyser still fails to be detected, please contact your supplier.

### <u>Guarantee</u>

In the unlikely event that you find fault with this product, please contact your supplier. All Ecotechnics Analysers carry a one year guarantee (terms & conditions apply), excluding faulty fuses and tampering.



**Evolution Carbon Dioxide Controller**