



**Microbiology**  
INTERNATIONAL

Experts in Laboratory Instrumentation & Media Solutions

## Whitley AtmoGen

The Whitley AtmoGen - the new and improved Jar Gassing System - has fresh, modern graphics, custom software, and optional dual gas input.

The AtmoGen is used to generate multiple atmospheres (anaerobic, microaerobic and capnophilic) in gas jars in the most convenient, rapid and cost-effective way. This system can gas three separate jars simultaneously with the same atmosphere.

Easy to use, with no complicated operator training required, this device can be used with your existing anaerobic jars (using an adaptor kit).

### Creating the correct atmosphere, quickly.

A single microaerobic cycle is completed in just 19 seconds; a single anaerobic cycle takes just 1 minute and 55 seconds (not including catalyst check), and a single capnophilic cycle takes just 3 seconds.

Numerous studies have shown that organisms have higher recovery rates if they are introduced into the correct incubation environment as soon as possible.

**Whitley AtmoGen boasts a full color touch screen display.** This allows you to monitor, in real time, that correct atmospheric conditions have been achieved.

**New Catalyst Check System.** New feature allows you to perform a catalyst check to ensure an effective catalyst is in place.



**Whitley AtmoGen reduces cost.** Whitley AtmoGen is more cost-efficient per test than gas generating envelopes, and creates and maintains a more accurate anaerobic/microaerophilic environment.



### Features

- Quickly create anaerobic, microaerophilic and capnophilic environments
- Reduces cost compared to gas generating envelopes
- Comes complete with a catalyst check to ensure an effective catalyst is in place.
- Has a 7 inch full color touchscreen.
- Incorporates an ergonomic design with grips for easy maneuver.
- USB and Ethernet ports provide the flexibility to connect to almost any printer.
- Data logging (retains 90 days' worth of data).
- Current jars can be adapted for use with the system.
- Operates with re-usable catalyst.
- Can gas 3 jars simultaneously (with the same atmosphere).
- Small foot print, saves bench space
- Comes complete with one Whitley Incubation Box