

## **FACT SHEET**

## WHITLEY A85TG ANAEROBIC WORKSTATION

The Whitley A85TG is a very cost-effective anaerobic workstation as it runs from three separate gases. Unique to DWS, this cabinet can operate around 30% cheaper than the dual gas version (which uses cylinders of ANO $_2$  and  $N_2$ ).



## **Features and Benefits**

- Runs on separate cylinders of N<sub>2</sub>, H<sub>2</sub> and CO<sub>2</sub> to provide the most cost-effective anaerobic conditions.
- Large 30 litre airlock with powered internal door provides effective sample and equipment transfer in the fastest possible time whilst ensuring the minimum amount of oxygen is introduced into the chamber.
- Manual, oval glove ports enable you to work gloved or bare handed. Each gloveport also acts as a mini-airlock so you can transfer up to 10 plates through each as you insert your arms.
- Colour, touch-screen control panel for ease of use and for visual display of parameters such as temperature, humidity, and airlock cycle status.
- Optional fully integrated Anaerobic Conditions Monitor displays real time oxygen levels and enables download of data for further analysis.
- Automatic commissioning cycle and de-humidification system to save you time and resources.
- A range of options and accessories to tailor the workstation to your application, including single plate entry system and internal power socket.
- Optional fully comprehensive maintenance and breakdown contracts are available to prolong the life of your investment. (Note: different arrangements apply in different countries).

## **Facts and Figures**

Weight: 155kg

**Dimensions**: 760 x 1570 x 840 mm (D x L x H)

**Gas Requirements**: Separate cylinders of nitrogen, hydrogen and carbon dioxide **Electricity Requirements**:  $230 \pm 10\%$  V AC or  $115 \pm 10\%$  V AC – single phase