

FACT SHEET

WHITLEY H85 HYPOXYSTATION

The H85 Hypoxystation creates hypoxic and anoxic conditions within a controlled and sustained workstation environment. It is ideal for researchers wanting to accurately control oxygen, carbon dioxide, temperature and humidity.



Features and Benefits

- Control O₂ in 0.1% increments up to 20%; CO₂ in 0.1% increments up to 15%; and relative humidity up to 80% - provides flexibility in your research and confidence in your results.
- Available with patented oval glove ports operated by wireless footswitch to allow you to work gloved or bare handed.
- Built-in 30 litre airlock for transfer of bulk samples and equipment into the workstation environment.
- Available with optional refrigeration unit designed to operate at 8°C (other set temperatures available).
- Colour, touch-screen control panel for ease of use and for visual display of parameters such as O₂ level, CO₂ level, temperature, humidity, and airlock cycle status.
- Available with fully automatic humidification system so you can add moisture AND maintain a sterile environment.
- Fully integrated gas control avoids bulky add-on systems and reduces the need for additional bench space.
- 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: ANO₂ and Nitrogen

Electricity Requirements: 230 ± 10% V Acor 115 ± 10% V AC – single phase