

FACT SHEET

WHITLEY M95 WORKSTATION

The Whitley microaerobic workstation is ideal for the study and isolation of *Campylobacter* spp, *Helicobacter pylori* and other similarly fastidious organisms. The M95 has a huge capacity of between 1000 and 1400 x 90mm Petri dishes, depending upon the way you choose to configure your working and incubation areas. This model incorporates the latest in touch screen technology, which makes it possible to offer you some unique features and benefits.



Features and Benefits

- For total flexibility, up to four gases – nitrogen, carbon dioxide, air and a 10% hydrogen/90% nitrogen mix – can be combined within safe and varying ratios to provide a specific atmosphere for your experiments.
- The large, integral 30 litre airlock with automatic internal door (no awkward manual locking mechanism) is 20% faster than previous models. The cycle takes only 5 minutes, which ensures a considerable saving in gas usage.
- Four oval glove ports enable two people to operate within the same controlled atmosphere simultaneously. This is ideal for tutoring or very busy laboratories.
- Each porthole also acts as a mini-airlock so you can transfer 10 plates each time you insert or withdraw your arms, so reducing airlock cycles and gas usage.
- Other options include internal power sockets, an attachment bracket for an extra long focal length microscope and a single plate entry system – so you can tailor the system to your specific requirements.
- 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: 230kg

Dimensions: 760 x 2415 x 840 mm (D x L x H)

Gas Requirements: 1 x cylinder of nitrogen + 1 cylinder of carbon dioxide + 1 cylinder of air + 1 x cylinder of 10% hydrogen/90%nitrogen mix.

Electricity Requirements: 230 +/- 10% or 115 +/- 10% V AC – single phase