

HW400-Hypoxia Workstation

400 Petri Dish Capacity

HW400	
Incubation Capacity	400 Petri Dishes
Interlock Capacity	60 Petri Dishes Plus Single Petri Dish Entry
HW400	Control : O2 - in 0.5% increments up to 20%; CO2- in 1% increments up to 20%; N2 -derives from both
Electrical Supply	240V.A.C., 50Hz, 500W
Temperature Range	Ambient + 4°C to 42°C
Temperature Stability	±0.5°C @ 37°C
Overall Dimensions	W1300xD700xH700mm
Net. Weight	70Kg
Gross Weight	203Kg

Complies with international standards.
You will find the HW400 effective, comfortable
to work with and safe.
It is economical to run, maintain and service.

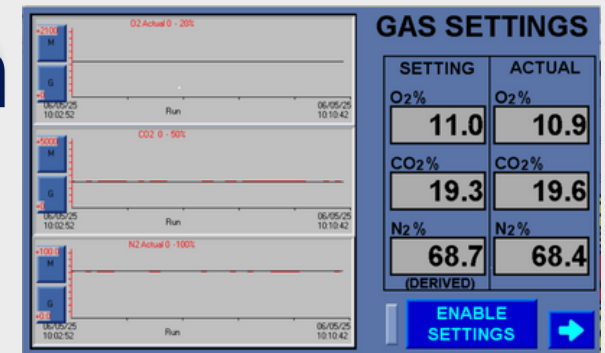
Low O2 Workstation

This range of workstations is ideal for laboratories that require physiologically relevant conditions within a controlled and stable environment. It is especially suitable for cell and tissue culture researchers who need to accurately control oxygen, carbon dioxide, temperature, and humidity.
The advanced control systems in these hypoxic stations enable rapid and precise adjustment of the selected gas mixture.

Glove Free Operation: Our unique bare hand method is very simple to operate; air tight seals fit around the users wrists and the low oxygen atmosphere is maintained. The design eliminates the use of footswitches & gets rid of the large internal port bungs giving much more working room within the incubator.

This system is also very economic on gas usage.

A large transfer port is fitted to the units which holds 60 Petri dishes. The outer door is hinged to reduce the overall length and the inner door slides to maximize the incubation capacity.
Both doors are fitted with wear compensating seals. The units are also fitted with a single-plate entry system, situated between the arm ports at the front of the incubator.



The incubator is supplied with all spares & consumables, including:

- 2 Gauntlets with sealing bungs & 'O' rings
- 2 pairs of spare Wrist cuffs
- 4 Petri dish carriers (10 dishes)
- 2 Petri dish baskets (40 dishes)
- 1 Condensation drain bottle
- 1 Pressure relief water bottle

