

The Hawk™

INDUCTION UNIT



Versatility to administer anaesthesia anywhere

mie™

The Hawk™

Offers versatility to administer anaesthesia, anywhere.

For use in:-

Primary locations: Operating theatres, Anaesthesia induction areas.

Secondary locations: Clinics, Xray, Cath labs, MRI, Casualty, Dental, Minor ops areas, Health Centres, or as part of your Resuscitation equipment transport system.

Totally pneumatic safety features

- Hypoxic guard
- Basal flow
- Oxygen failure warning, audible & visual
- Nitrous Oxide cut off
- Oxygen flush

Minimal controls

- 3 gas or 2 gas flow controls
- Single position back bar
- Common gas outlet swivel, top right side
- Auxiliary Oxygen/Air
- Carrying handle
- Free standing or including a universal wall mounting plate for mounting purposes.
- Swivel arm mounted

Specifications

Gas supplies NIST or DISS for Oxygen, Air, Nitrous Oxide			
Machine Controls	On/off switch: 2 position rotary pneumatic Flow control valves: rotary type with positive stop Flowtubes: glass length indexed accuracy = 1.85% of indicated flow	Operating Environment	Ambient temperature range: +10°C to +40°C Relative humidity range: 30% to 75% Atmospheric pressure range: 700hPa to 1060hPa
Safety System	Oxygen pressure loss: audible warning below 220kPa Automatic N ₂ O cut-off Relief valve for each gas supply Back bar valve opens at >35kPa Gas ratio system: ensures that within a N ₂ O : O ₂ gas mix the Oxygen ratio is never less than the Oxygen % as set within the minimum ratio system	Storage Environment	Temperature: -10°C to +60°C Relative humidity: max. 95% RH (including condensing) Pressure: 500hPa to 1060hPa
Gas Delivery	Common gas outlet: swivel 15/22 mm (BS3859 part 2) Oxygen flush: 35kPa maximum at 25-75 L/min. Auxiliary outlets: Air and Oxygen 380kPa at 95 L/min. (base fitting only) Back bar fitting: 1 x vaporiser, Selectatec® or Dräger® (or 23mm taper fit)	Physical Dimensions	Height: 365mm Width: 319mm Depth/overall: 241mm Weight (according to spec.): 18kg (40lbs)(including vaporiser*) Maximum safe shelf loading: 10kg

Gas cylinder supply manifold

**Vaporiser is an optional extra*

Available as an extra to provide cylinder backup for both Oxygen & Nitrous Oxide

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