



MicroVENT™ RESPONDER RESUSCITATOR

- **Pneumatic Oxygen powered manual Resuscitator.**
- **Suitable for adults & children.**
- **Lightweight.**
- **Manual trigger.**
- **Easy to use.**
- **Compact.**

A hand-held, lightweight resuscitator with compact dimensions, the MicroVENT Responder Resuscitator has ergonomic styling to give easy operation with controls in a natural position. It is constructed with a tough reinforced plastic casing to withstand use in difficult situations.

The MicroVENT patient valve features 22/15mm connections to take standard airway devices and face masks. The oxygen supply hose is 2 metres long and made of resilient reinforced plastics to retain flexibility in cold conditions. A British Standard (BS) medical oxygen supply probe enables use with all BS standard portable and piped oxygen supplies. Other international hose fittings are also available.

There is a controlled flow with a choice of 40lpm and 20lpm. Squeezing the trigger initiates controlled flow of 100% Oxygen from the resuscitator. Releasing the trigger allows exhalation. The MicroVENT Responder is designed to enable the user to hold the resuscitation mask and control the airway with a two hand grip, operating the trigger with one finger. The use of the two handed grip enables the user to control the airway and give a good seal to the face mask. This grip is considered easier to perform than the one handed grip needed when operating a Bag Valve Mask. The use of Oxygen only reduces the consumption of a Bag to Valve Mask resuscitator, which means the portable Oxygen Cylinder lasts longer (with a constant flow of 15lpm to the reservoir).

SPECIFICATION

Patient population range:	Adult Only
Manual Operation:	Manual operation only. Gas powered.
Manual flow rate (L/min):	20 lpm or 40 lpm
Oxygen Concentration V/V:	100%
Pressure relief valve with audible warning limits maximum attainable delivery pressure (kPa):	4.5 (6.0 on request)
Resuscitator weight excluding supply hose (g):.....	190g
Maximum resuscitator dimensions excluding supply hose (mm):.....	120 x 55 x 100

TO PURCHASE OR FOR FURTHER DETAILS:

Contact us by email or telephone for more details, including specific part numbers, prices, etc.

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Meditech microVENTs are CE marked in accordance with the Medical Devices Directive in the EU and UKCA to the Medical Devices Regulations 2002. All items in this range are sold with a return to manufacturer warranty against manufacturing defects. These products are part of a series of medical gas and resuscitation products available from B.N.O.S. Meditech. If the product you require is not shown here, or if you require more information, please contact your distributor or contact us directly. Specifications may be subject to change without notice. B.N.O.S. Meditech Ltd Terms and Conditions of sale apply, available on application or from our website.

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MEDICAL GAS EQUIPMENT

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