

**medITECH**  
MEDICAL GAS EQUIPMENT



# microVENT™ CPR

## Paramedic Resuscitation Kit

- **Automatic & Manual resuscitation.**
- **Pneumatic Oxygen powered resuscitator**
- **Made from resilient, reinforced plastic to retain flexibility in cold conditions.**
- **For adult & child use.**
- **One second respiratory time.**

The Microvent CPR Paramedic Resuscitation Kit is designed for use in Emergency situations.

### **CPR Techniques and Devices\*:**

For adult cardiac arrest patient who does not have an advanced airway in place, the ATV may be useful if tidal volumes are delivered by a flow-controlled, time-cycled ventilator without positive end expiratory pressure (PEEP). If the ATV has adjustable output control valves, tidal volume should be adjusted to make the chest rise (approx. 6-7ML/kg or 500 to 600ML), with breaths delivered over 1 second. Until an advanced airway is in place, an additional rescuer should provide cricoid pressure to reduce the risk of gastric inflation. Once an advanced airway is in place, the ventilation rate should be 8-10 breaths per minute during CPR.

\*Circulation 2005; 112:47-50; originally published online Nov 28, 2005.

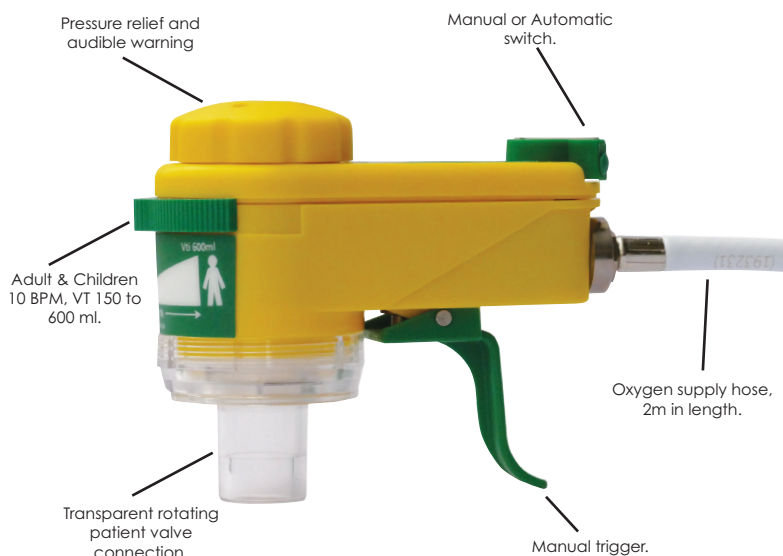


## Microvent CPR Resuscitator

Part No. 670-0483-00

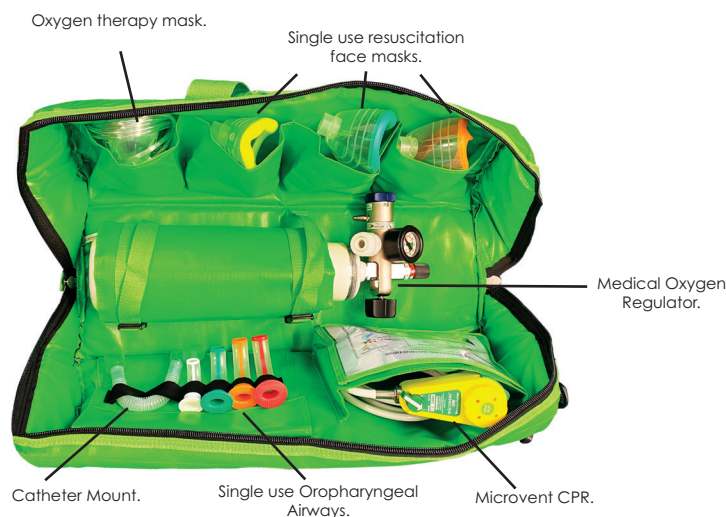
A hand held, light weight resuscitator with compact dimensions, the Microvent CPR has ergonomic styling to give easy operation with controls in a natural position. It is constructed with a tough reinforced plastic casing to withstand use in difficult situations.

The Microvent CPR 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 plastic 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.



## microVENT CPR Paramedic Resuscitation Kit

Part No. 670-0484-00



Please note that the Oxygen Cylinder is NOT included within the kit. This needs to be purchased separately. Please contact a member of our sales team for more info.

## Medical Oxygen Pin Index Regulator

Part No. 670-0484-00



The microVENT CPR Resuscitation Kit includes a Meditech Oxygen Therapy Regulator with a Pin Index Inlet connector and a BS Medical Oxygen Schrader outlet. It is also fitted with a multiple therapy flow selector and therapy outlet.

The flow rates available are:

1/2, 1, 2, 3, 4, 6, 8, 10 and 15 litres per minute.

## Accessories



**Hook Ring**  
Part No. 673-0444-00



**Head Harness**  
Part No. 673-0445-00



**Manual SUCTION UNIT**  
Part No. 673-0448-20

### TO PURCHASE OR FOR FURTHER DETAILS:

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

#### B.N.O.S. Meditech Ltd.

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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. Entonox is a registered Trademark of the Linde Group.

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