

Product Information

Rapid02 Cricothyroidotomy
Insufflation Device.

Code 2290-001

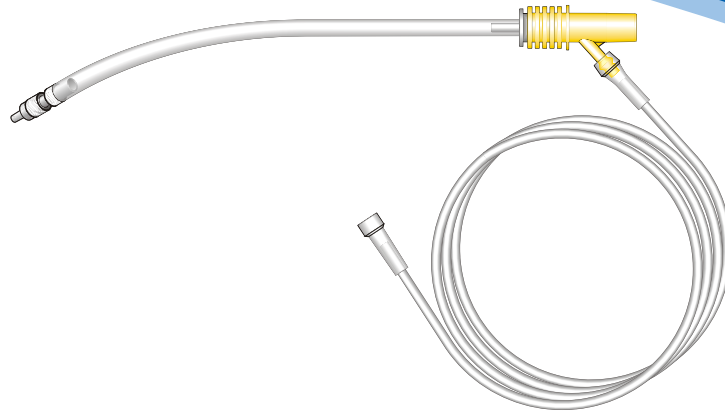
Box quantity

Rapid02 Cricothyroidotomy
Procedure Pack.

includes: 2 x insyte, 14G cannula and
syringe, pre-assembled, sterile and
ready for use.

Code  SU2290-002

Box quantity



RAPID02™ ... when seconds count.

Introducing the new **RAPID02™** a safer way of delivering oxygen in a 'can't intubate can't oxygenate' (CICO) scenario.

Our **RAPID02™** is designed by anaesthetists and meets the critical need for a safer oxygen delivery device, for use when performing emergency jet oxygenation via cannula cricothyroidotomy.

THE PROBLEM:

Other devices on the market for jet oxygenation (via cannula cricothyroidotomy) do not allow adequate flow and pressure release during the expiratory pause. If the patient has upper airway obstruction there is a real risk of lung hyperinflation.

THE SOLUTION:

The **RAPID02™** is simple – Placing the thumb over the hole causes lung inflation and effective oxygenation. When the thumb is removed, expiration of gas occurs. With cautious jetting the risk of significant residual pressure prior to re-inflation is small.

Dr Andrew Heard from the Royal Perth Hospital, Western Australia, extensively researched jet ventilation in the CICO scenario in vivo for over 10 years. This work and research led to a basic oxygen delivery device design that mitigated the risks of jet ventilation in the CICO scenario. We at Meditech are utilising the design and using the criteria laid down by Dr Andrew Heard, and in doing so have created the simple and effective rapid02™ product.

THE BENEFITS OF OUR SIMPLE **RAPID02™**... WHEN SECONDS COUNT

Flow and pressure release during expiration enables lung deflation via cannula.

This reduces risk of:

- Lung hyperinflation and barotrauma.
- Raised intrathoracic pressure that may impair cardiac output.

- Sensory feedback of cannula occlusion.
- Cost point that enables a **RAPID02™** to be kept in every theatre for immediate use in a time critical emergency.
- Easy to use.
- Manufactured in the UK to full CE standards.

Visit our website to see an independent evaluation video of the **RAPID02™** vs other devices

QUALITY | VALUE | INTEGRITY

Meditech Systems Ltd, Unit 3 Shrublands Estate, Sherstock, Shaftesbury, Dorset, SP7 9PT. UK
tel: +44 (0)1747 821546 web: meditechsystems.co.uk email: sales@meditechsystems.co.uk