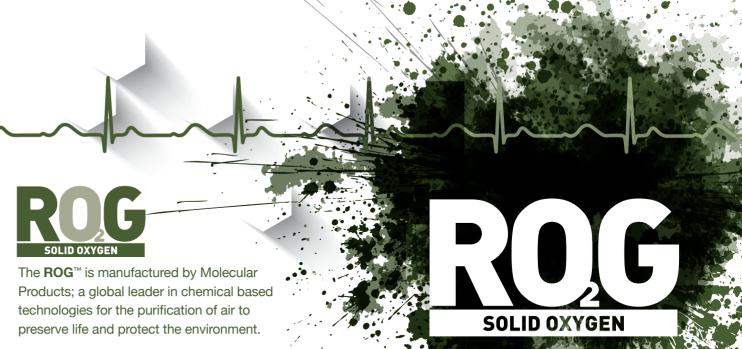


The **ROG**™ is an innovative medical oxygen generator designed for medevac via air, sea and ground-based medical support teams.

- o Delivers medical grade O₂
- Unpressurised and non-explosive
- Portable and lightweight
- Resistant to extremes of temperature
- o No maintenance, electricity, mixing or filling
- Live fire, shock and drop tested
- Rugged in design to withstand demanding operational rescue environments
- Cool Touch technology



Medical Oxygen

When you need it... Where you need it



Molecular Products Ltd Parkway, Harlow Business Park, Harlow, Essex, CM19 5FR, UK

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w: www.molecularproducts.com





Technical specification

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Duration	15 minutes
Flow rate	6-8 litres per minute
Weight	1.6kg (3.5lb)
Oxygen purity	99.9% (USP)
Dimensions	270mm (h) x 105mm (w)
Heat insulation	Cool Touch technology
Usage	Single use
Shelf life	5 years
Certification	FDA / CE pending

Rugged Oxygen Generator: Minutes To Save A Life

The ROG™ is a rugged oxygen generator that gives immediate access to a life saving oxygen supply. Designed for pre-hospital casualty care in demanding environments, the ROG™ is an innovative development in medical technology that will help increase survivability of defence and security forces.

ROG[™] technology has succeeded the demands of extreme environment testing including live fire, drop, shock and vibration.

In austere environments, the $\mathbf{ROG}^{\mathsf{TM}}$ enables patients to be oxygenated at the point of injury via a safe, reliable and non-explosive source. Small and light enough to be carried in a medical bag, the $\mathbf{ROG}^{\mathsf{TM}}$ does not require any maintenance, electricity, mixing or filling. Rugged in design, the $\mathbf{ROG}^{\mathsf{TM}}$ is portable, strong, durable and able to withstand robust use in rough terrain or confined spaces.

Unlike compressed medical oxygen cylinders, the **ROG**[™] can be exposed to extremes of temperatures, operated in any orientation and has an extensive shelf life.

Unique to the $\mathbf{ROG}^{\mathsf{TM}}$ is its Cool Touch thermal management system. Unlike any other product of its kind, the technology inside the $\mathbf{ROG}^{\mathsf{TM}}$ keeps the heat inside, ensuring that the unit stays at a safe temperature during use.