

mediTECH
MEDICAL GAS EQUIPMENT

Entonox[®] Demand Valve

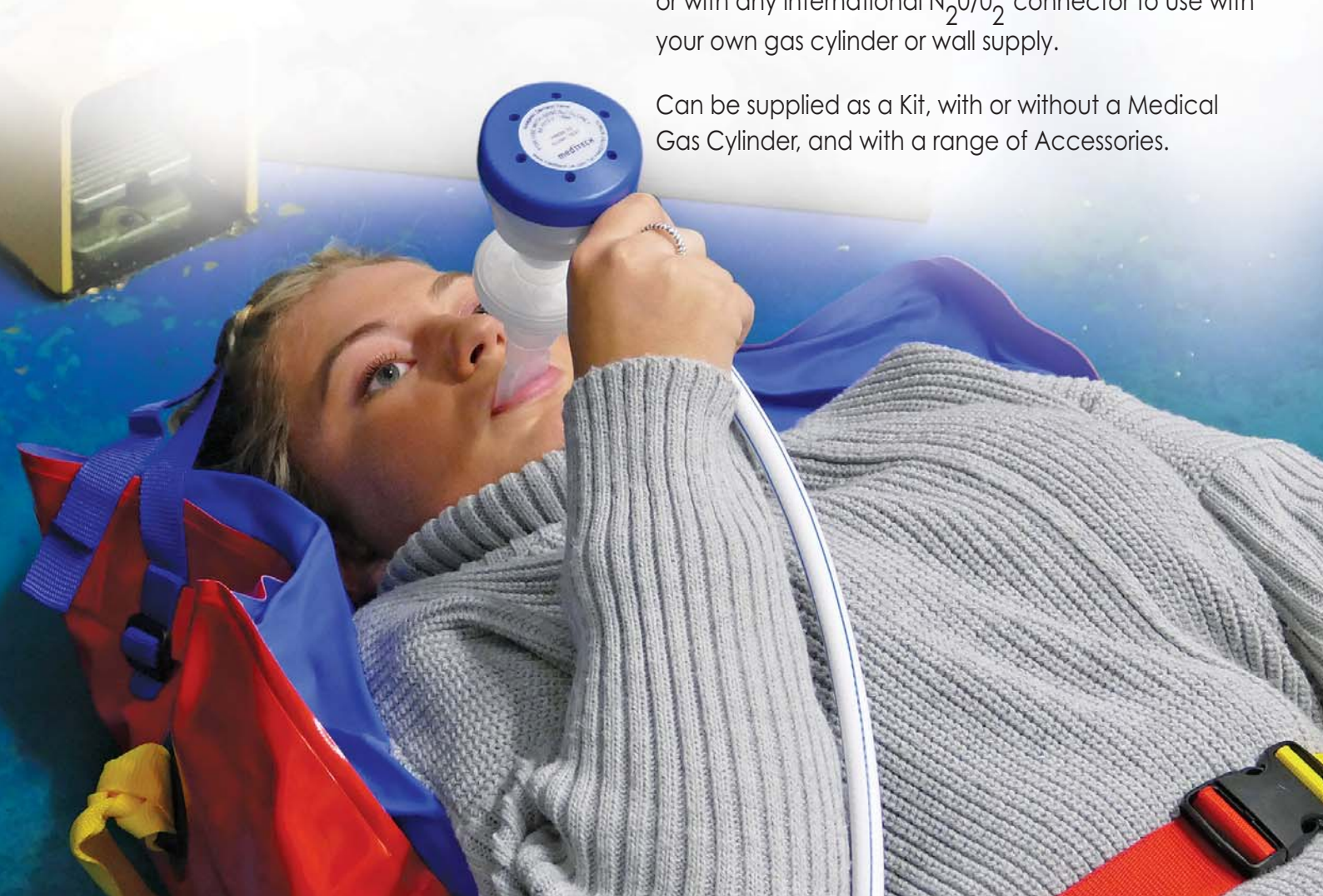


- **Extremely Strong**
- **Utilises Generic Filter Systems**
- **5 Year Warranty**
- **5 Year Service Interval**
- **Low Patient Effort**

Excellent performance and robustness, coupled with practical features to avoid cross contamination and provide a good patient experience. The Analgesic Demand Valve is designed for use with 50/50 N₂O/O₂ (Nitronox/Entonox[®]) to meet BS4272-2.

Can be supplied with a dedicated pressure regulator or with any international N₂O/O₂ connector to use with your own gas cylinder or wall supply.

Can be supplied as a Kit, with or without a Medical Gas Cylinder, and with a range of Accessories.



SPECIFICATION

Demand Valve Handset

Intended Gas:	50/50 N ₂ O/O ₂
Supply Pressure:	2.8 bar to 6.0 bar (280 kPa to 600 kPa)
Peak Flow:	> 200 lpm
Inlet Connections:	Schrader (BS 5682:1998) and other international connections
Hose Length:	2 m to 5 m
Outlet (Patient) Connection:	22 mm male conical to ISO 5356-1:2015
Anaesthetic Gas Scavenging System Connection (via adapter):	30 mm male to ISO 5356-1:2015
Intended Life:	10 years
Service Interval:	5 years
Warranty Period:	5 years



Dedicated Pressure Regulator

Inlet Pressure:	10 to 200 bar (1,000 kPa to 20,000 kPa)
Inlet Filtration:	30 to 40 µm bronze sinter filter
Inlet Fittings:	Pin Index (ISO 407/CGA-870) Bullnose and other international fittings
Outlet Connection:	Permanently attached to Demand Valve
Outlet Pressure (Nominal):	5.5 bar (550 kPa)
Intended Life:	10 years
Service Interval:	5 years
Warranty Period:	5 years



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.

**9 Fifth Avenue, Bluebridge Industrial Estate,
Halstead, Essex CO9 2SZ, England, UK.**

Tel: +44 (0)1787 479475 • Fax: +44 (0)1787 477747

E-mail: sales@meditech.uk.com • www.meditech.uk.com

Meditech Demand Valves are Class IIa medical devices, **CE** marked in accordance with the Medical Devices Directive in the EU. 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.

medITECH

MEDICAL GAS EQUIPMENT

Distributor:

CE 0086



Doc 144M Issue B 14/12/16

MD 662950