mediTECH
MEDICAL GAS EQUIPMENT

PART NO: 673-0480-00





Medical Oxygen G11 Input Regulator

1 x Schrader Outlet, 1 x DISS Outlet Inc. Therapy

THERAPY OUTLET TYPES



FIR TREE



9/16th THREADED THERAPY CONNECTOR



3/8" BSP THREADED THERAPY CONNECTOR



1/4" BARB

- **7 Year Warranty**
- **Can be manufactured with any international inlet and outlet fittings.**
- **Service free over product lifetime**
- **Luminous gauge face for night use.**

Units fitted with a pressure outlet, typically 4 bar (7 bar on request), are used to provide Medical Oxygen to a device which requires an input at this pressure; primarily, pneumatically powered medical devices such as a ventilator or demand valve. The pressure outlet is supplied in accordance with a national or international standard and there is the potential for a second pressure outlet for use with another item.

The second outlet may be to the same national or international standard as the first, or it may be different. Units fitted with a flow outlet are used to deliver variable flow rates of Medical Oxygen to a patient who requires Medical Oxygen therapy. The patient will be breathing on their own, but may have a need for support perhaps to supply Medical Oxygen enriched air to increase blood oxygen levels. The flow outlet will be either a fir tree connector or a threaded outlet. Flow outlets can be switched between different rates in the range of 0.5lpm (litres per minute) to 15 lpm, with an optional 'MAX' setting of approximately 25lpm used for system purging. An option to increase the 'MAX' setting to 70lpm is available upon request.

Units are available with both a pressure outlet and a flow outlet and these can be used for either purpose of both simultaneously.

SPECIFICATION

Rated Inlet Pressure:	200 bar
Rated Outlet Pressure:	4 bar
Outlet Types:	X1 Schrader, X1 DISS
Storage temperature range:	-40°C to +60°C
Operating temperature range:	-20°C to +60°C
Intended Life:	10 Years
Service Interval:	Service free over product lifetime
Warranty Period:	7 Years
Inlet Type:	G11 (Iranian Spec)
Therapy Type:	0-15lpm, 0-25lpm or 0-70lpm

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

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Distributor:

Meditech Regulators are CE marked in accordance with the European Medical Devices Directive 93/42/EEC and UKCA marked accordance with the UK 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.

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