



## GAS EQUIPMENT FOR AMBULANCE GAS SUPPLY SYSTEMS

# LOW PRESSURE HOSES - MEDICONNECT

Low-pressure hoses are intended for the transfer of medical gases or vacuum, and/or the connection of two medical products (e.g. a pressure regulator with an emergency ventilator).

The hoses are designed to withstand the conditions in the road ambulance and are manufactured according to EN ISO 5359, EN 1789, Medical Devices Directive 93/42/EEC.

### ADVANTAGES

- Resistant to abrasion and change of colour
- Latex and phthalate free
- Containing antistatic inner layer
- Colour coding of EN ISO 5359 (optionally neutral coding)
- Wide range of country specific connections
- Lengths of hoses from 0,5 to 10 m; to be specified by customer
- **Configurable and customized**
- **Compatible with GCE Healthcare regulators and ambulance panels**



# LOW PRESSURE HOSES - MEDICONNECT



DIFFERENT LENGTHS

## TECHNICAL DATA

Gas type and their mixtures:	O <sub>2</sub> , Air, N <sub>2</sub> O, Vacuum, CO <sub>2</sub> , N <sub>2</sub> O/O <sub>2</sub> and Air 800
Material:	Polyvinyl chlorid, containing plasticier, with brilliant polish, antistatic
Inner/outer diameter:	6.7 × 12.7 mm (vacuum excluded - VAC 10×16 mm)
Wall:	3 mm
Hardness (Shore A):	88 ± 5
Density:	1.25 ± 0.02 g/cm <sup>3</sup>
Tensile strength:	= 10 MPa
Fracture strain:	= 200 %
Working pressure:	max. 14 bar / 20°C
Test pressure:	56 bar / 20°C respectively 40 bar / 40°C
Operating temperature:	-10°C to +40°C
Classification:	Class IIa
Regulatory status:	Complies with Medical Devices Directive 93/42/EEC
	Complies with EN ISO 5359 (Low pressure hoses)
	Complies with EN 1789

## MEDICONNECT - AMBULANCE USE

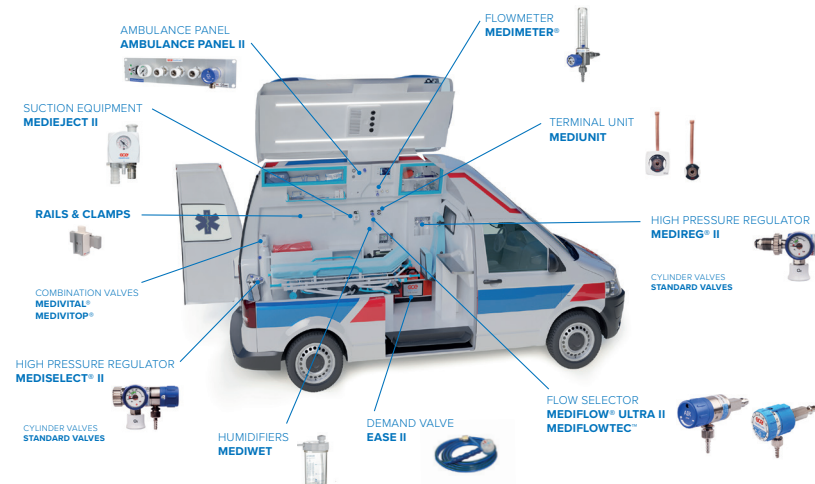
Item no.	Gas	Inlet	Outlet	Lenght (m)
0731301	O2	G3/8A	G3/8A	0,50
0731306	O2	G3/8A	G3/8A	1,00
0731332	O2	G3/8A	G3/8A	1,50
0731600181	O2	G3/8A	G3/8A	2,00
0731600017	O2	G3/8A	G3/8A	2,50
0731600182	O2	G3/8A	G3/8A	3,00
0731600183	O2	G3/8A	G3/8A	3,50
0731600184	O2	G3/8A	G3/8A	4,00
0731600185	O2	G3/8A	G3/8A	4,50
0731321	O2	G3/8A	G3/8A	5,00
0731621	O2	G3/8A	G3/8A	5,50
0731323	O2	G3/8A	G3/8A	6,00
0731622	O2	G3/8A	G3/8A	6,50
0731623	O2	G3/8A	G3/8A	7,00
0731624	O2	G3/8A	G3/8A	7,50
0731625	O2	G3/8A	G3/8A	8,00
0731626	O2	G3/8A	G3/8A	8,50
0731627	O2	G3/8A	G3/8A	9,00
0731628	O2	G3/8A	G3/8A	9,50
0731313	O2	G3/8A	G3/8A	10,00

\* length configurable per 10 cm

For more variants please visit our web configurator or contact us



## AMBULANCE CAR



GCE Group  
www.gcegroup.com