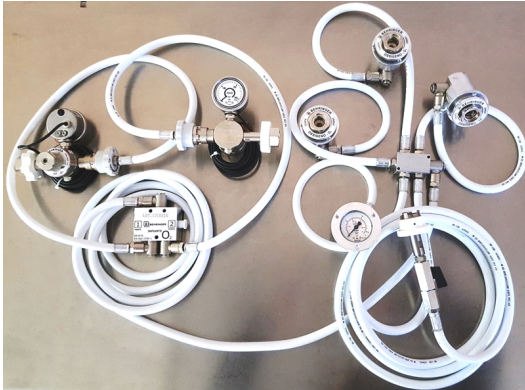




## Medical gas devices



### Oxygen supply system for ambulances

#### Product description

Complete system for the distribution of oxygen in rescue vehicles.

They are classified as a medical device in accordance with Directive 93/42 / EEC, as amended.

It is classified as a medical device CE active in class 2b as it meets the requirements of Rules 9 and 11 of Annex IX of Directive 93/42 / EEC.

The gas system meets all the requirements of the reference standards for medical gas distribution plants.

It's simple and adapted to any of the rescue vehicle model system.

The system consists of two HF model pressure regulators, a manual exchanger, UNI 9507 terminal units complete with socket and flanged base block for an easy installation on panel. It 'also equipped with a connection to the third source.

All components are assembled together by means of flexible connections for low pressure according to the standard EN ISO 5359.

#### Normatives

UNI EN ISO 10524-1:2006 | UNI EN ISO 7396-1:2013 | UNI EN ISO 9170-1:2008 | NF S 90-116 | UNI EN ISO 9001:2008 | UNI 9507:2004 | UNI EN ISO 5359:2015 | UNI EN ISO 15001:2012

#### Components

N.2 HF reducers complete of trasducer, exit 4.....20mA, IP 65, cl. 2,5

N.1 gauge sc. 0-10 bar, class 2.5.

N.1 manual change over (1st. - 2nd. source).

N.1 emergency connection to the third source complete of non-return valve, shutt-off valve and AFNOR probe.

UNI 9507 terminal units.

Flexible connections for low pressure according to EN ISO 5359 complete with swivel fittings.

#### Product codes

CODE	Q.TY TERMINAL UNIT	REDUCER CONNECTION TYPE
HKAMB001	2 UNI9507	HOSE-HOLDER
HKAMB002	2 UNI 9507	AFNOR NF S 90-116
HKAMB003	3 UNI 9507	HOSE-OLDER
HKAMB004	3 UNI 9507	AFNOR NF S 90-116

## Technical data

Technical data	Description
Dimensions	Length from the reducer to the terminal unit 4.40 meters.
Medical gas	Oxygen
Working pressure	4,6 bar $\pm$ 10%
Pressure drop at 40 Lt/min	< 10%

## Technical Images

