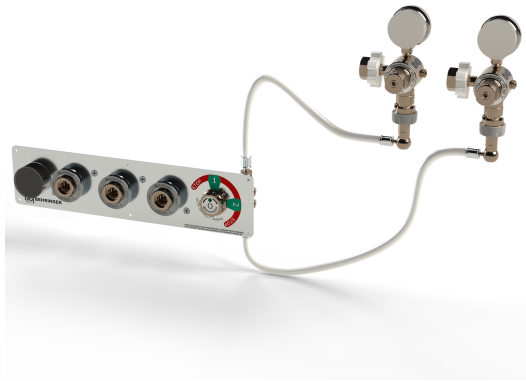




Medical gas devices



Complete and compact AFNOR and UNI ambulance system



Organismo Notificato n. 0476
Notified Body nr. 0476

Product description

Oxygen distribution system for emergency vehicles, consisting of two cylinder reducers, two or three terminal units model UNI or AFNOR on a single block that can be in 2 versions in line or compact, complete with line pressure gauge, manual or automatic reverser for switching between I and II source; complete with silk-screen-printed aluminium plate for wall mounting; it is classified as a Medical Device in accordance with Regulation (EU) 2017/745 (MDR) active in

class IIb; the system meets all the requirements indicated by the reference standards for medical gas distribution systems; simple system adaptable to any model of emergency vehicle. All components are assembled together by means of flexible low-pressure connections in accordance with UNI EN ISO 5359.

Normatives

UNI EN ISO 10524-1 | UNI EN ISO 7396-1 | UNI EN ISO 9170-1 | NF S 90-116 | UNI 9507 | UNI EN ISO 5359 | UNI EN ISO 15001

Components

N.2 HF model pressure reducers with manotransducer, output 4.....20mA, IP 65, cl. 2.5, 0-315 bar or pressure gauge scale 0-16 bar, cl. 2.5

N.1 pressure gauge scale 0-16 bar, cl. 2.5.

N.1 manual or automatic heat exchanger (I - II source).

Terminal units model UNI 9507 or AFNOR NF S 90-116

Technical data

| CODE | BLOCK VERSION | MANOMETER WITH TRASDUCER | REDUCER OUTPUT | INVERSION | N° OF TERMINAL UNITS AND TYPE | OPERATION PRESSURE |
|----------|---------------|--------------------------|--------------------------|-----------|-------------------------------|--------------------|
| HKAMB043 | IN LINE | YES | AFNOR NF S 90-116 SOCKET | MANUAL | N. 2 AFNOR NF S 90-116 | 4 ÷ 5 bar |
| HKAMB044 | IN LINE | NO | AFNOR NF S 90-116 SOCKET | MANUAL | N. 3 AFNOR NF S 90-116 | 4 ÷ 5 bar |
| HKAMB046 | IN LINE | YES | AFNOR NF S 90-116 SOCKET | AUTOMATIC | N. 3 UNI 9507 | 4 ÷ 5 bar |
| HKAMB047 | IN LINE | YES | G1/4"F | AUTOMATIC | N. 3 UNI 9507 | 4 ÷ 5 bar |
| HKAMB048 | COMPACT | YES | AFNOR NF S 90-116 SOCKET | AUTOMATIC | N. 3 UNI 9507 | 4 ÷ 5 bar |
| HKAMB049 | COMPACT | YES | AFNOR NF S 90-116 SOCKET | MANUAL | N. 3 UNI 9507 | 4 ÷ 5 bar |

