

Terminal units for medical gases installations



MD
Medical Devices
IIb Class

Datasheet

As terminal units are intended those fixed or removable points of a medical gas distribution plant on which the user operates frequent connections and disconnections to supply the various gases for feeding the anesthesia equipment, for ventilation, oxygen therapy and medical use in general. These terminal units are designed and manufactured in accordance with various national and international standards providing operators with high standards of safety during the use.

The terminal units are all engineered, machined, tested and assembled in our factory, using only metallic materials, the only ones to date that can guarantee the necessary reliability and durability required under the new quality standards. All our units are by block built, that means that socket (the part that need to be weld or fix permanently on the medical distribution plant) and outlet can be easily dismantled for normal maintenance or substitution for life span expired. The main metallic material use in brass, nickel plated, but also aluminum and stainless steel are used. The choice to avoid the use of plastic material is mainly due to the need to ensure maximum reliability and durability for the customer and hospital user, and at the same time in trying to contain the environmental impact due to the increasing use of plastics that are difficult to recycle. Possibility of surface or flush mounted installation.

Technical Data

Standard manufactured

:

AFNOR NF-S90-116

NIST EN ISO 5359,

UNI 9507,

DIN 13260,

BS 5682.

Weight & Dimensions:

Reusable humidifier with metallic cap

weight 300gr, dimensions 70mm (diameter) x190mm (height)

Reusable humidifier in polycarbonate

weight 150gr, dimensions 70mm (diameter) x190mm (height)

Disposable Humidifier

weight 75gr, dimensions 80mm (diameter) x170mm (height)



Contacts

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