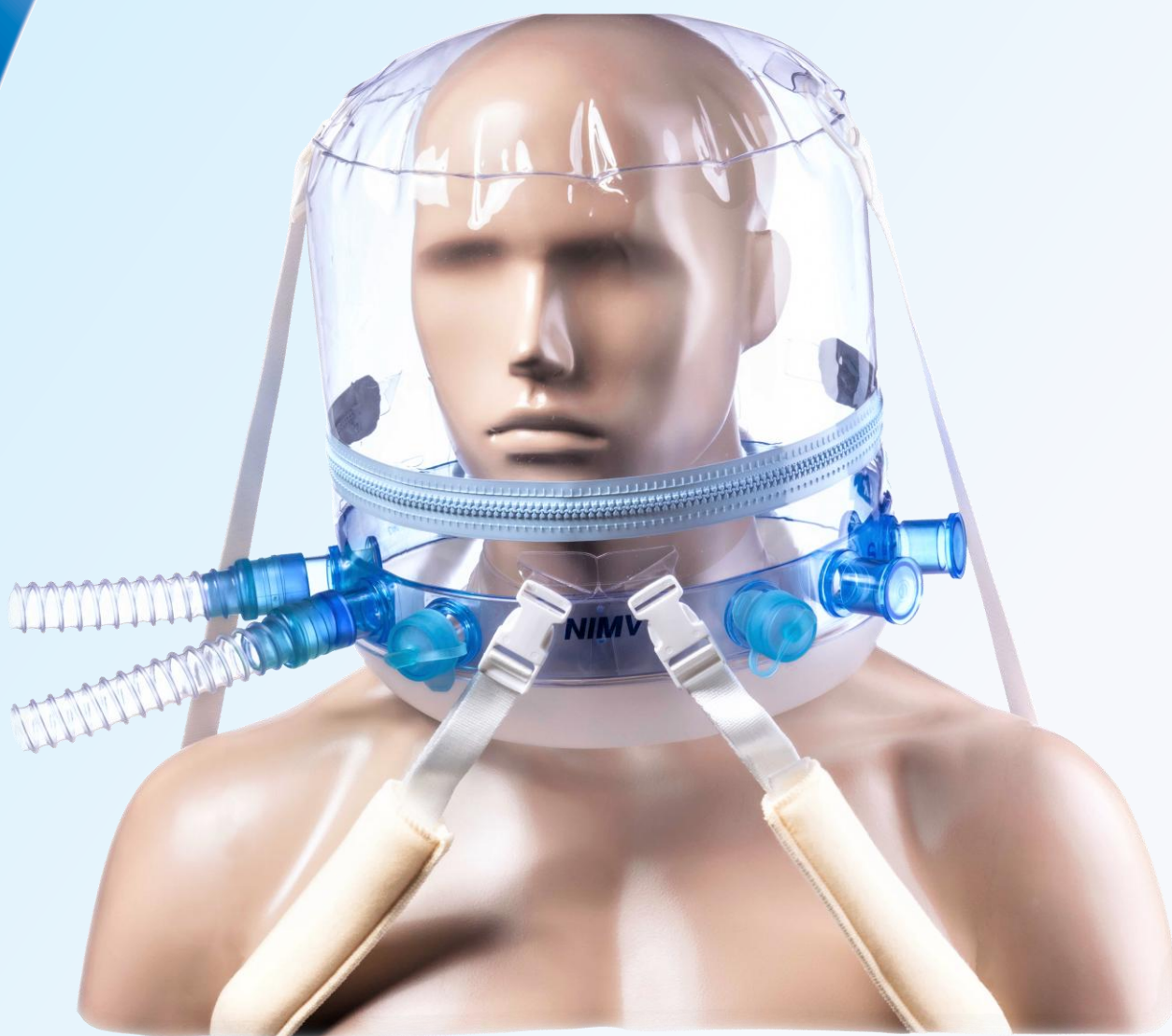


DIMAR

PRODUCT LINE

Intensive Care

DimAir Line



NIMV HELMETS

Single-patient Helmet for non-invasive Mechanical Ventilation, also usable in CPAP and BI-PAP for weaning from ventilator, both on adult patients and children. Characterized by the presence of 6 ISO fittings placed directly on the rigid ring, it offers greater efficiency, convenience and comfort. The version with pneumatic zip allows quick and easy access to the patient.

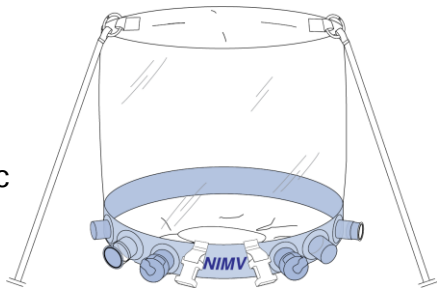
EFFICIENCY The connection directly to the rigid ring reduces delays in the response time of the trigger and enhances protorespiratory effectiveness ¹.

PRACTICALITY The double symmetrical R and L connectors allow a practical and easy connection with equipment placed on either side.

COMFORT The connection between the helmet and the tubes, directly on the rigid ring, makes the diffusion of gases more comfortable and reduces the internal noise.

TECHNICAL FEATURES

- Single Patient
- Pneumatic opening Zip*
- Made of biocompatible plastic material
- Soft and flexible armpit straps with protection in hygienic antibacterial material CoolMax®
- 6 symmetrical connections Right and Left
- 2 retaining loops on the top of the helmet for an alternative/additional fastening
- Connectors ISO 22M, 22F
- Latex and PHT Free



The use of the alternative/additional "eyelet" attachment prevents decubitus underarms, improves the inspiratory trigger response and patient-ventilator synchronism

ADVANTAGES

- Effective, practical and comfortable
- Trigger response delay < 0.1"and best protoinspirational effectiveness ¹.
- Quick access to the patient's face
- Possibility to perform nursing, feeding and weaning without removing the helmet
- Gas inlet and outlet can be reversed or connected from the same side; thus it is also possible to place the patient on a side.



REFERENCES:

- In single pack
- Multiple pack of 5
- Possibility to create customized models, versions and packaging on specific request

CODE		SIZE	Neck Circumference(cm)	RDM	CND/EMDN
Standard	* ZIP				
600/5585	600/5586	XXS	23 ÷ 27	2683511	R0301010402
600/5228	600/5234	XS	27 ÷ 31		
600/5229	600/5235	S	31 ÷ 35		
600/5230	600/5236	M	35 ÷ 39		
600/5231	600/5237	L	39 ÷ 43		
600/5232	600/5238	XL	43 ÷ 47		
600/5233	600/5239	XXL	47 ÷ 51		
600/5580	600/5582	3XL	≥ 51		

*+/- dimensional tolerances excluding collar and patient head

1 Comparative evaluation of different helmets on patient-ventilator interaction during non invasive ventilation. R. Costa, P. Navalesi, G. Spinazzola, M. Rossi, F. Cavaliere, M. Antonelli, R. Proietti, G. Conti. Intensive Care Med (2008) 34:1102-1108 DOI 10.1007/s00134-008-1041-8

