



Helmet for NIV in CPAP and PSV

HAROL

HAROL offers a complete range of Helmets for Non Invasive Ventilation that fully meets today's hospital needs.

Single patient helmets for non invasive ventilation in CPAP and PSV - Series HelmHar

HAROL has produced the first single patient helmet in two pieces, following the advices and proposals both of the operators and the patients.

The helmet has confirmed over the past years its important clinical efficacy but at the same time some functional and practical aspects had been neglected.

Nowadays the management limits and difficulties of the past have been overcome with the new helmets HelmHar for NIV and CPAP:

- Setting and removing the helmet is quicker and more comfortable (reductions of nasal trauma – only one operator is necessary for using this device)
- Reduction of necrosis under the armpits or of the neck due to the straps or the non anatomical shape of the neckseal (non traumatic straps with quick fastening/unfastening system and airtight sealing system on the neck through the exclusive neckseal in transparent silicone “Clear Soft-Neck”)
- Reduction of claustrophobic effects (totally transparent hood with special screen “Easy – Vision”)
- The special system “On all face” allows to reach quickly the patient's face with only one operator and in less than three seconds, keeping the neckseal and all connected devices (NGT and/or CVC) set on the patient
- Possibility to ventilate both through the connections on the hood and the ones on the neckseal “Double Flow In/Out”
- Helmet totally radiotransparent that can be used in NMR (the helmet doesn't have metallic parts)



Helmets for NIV in CPAP and PSV



Single patient CPAP Helmet HelmHar - cp - Special features:

- 24-liter hood provides higher safety to the patient and efficacy of the therapy
- Quick connection for fixed or adjustable PEEP valves
- Integrated anti-suffocation device and pop-off valve
- Pressure port for the PEEP integrated in the neckseal
- Port for nasogastric probe with dilatable plug and on demand optional device for bronchoscopy

Item	Description	Unit
CPAP 10401/X*	Single patient CPAP Helmet (Type HelmHar – cp) in 2 pieces	1 pc
CPAP 10402/X*	Single patient CPAP Helmet (Type HelmHar – cp) in 2 pieces with PEEP valve adjustable from 3 to 20 cmH ₂ O	1 pc
CPAP 10403/X*	Single patient CPAP Helmet (Type HelmHar – cp) in 2 pieces with special device for bronchoscopy and big-size NGT	1 pc
CPAP 10404/X*	Single patient CPAP Helmet (Type HelmHar – cp) in 2 pieces with PEEP valve adjustable from 3 to 20 cmH ₂ O and special device for bronchoscopy and big-size NGT	1 pc

* It is necessary to specify the size of the neckseal replacing the X with one of the below letters:

S = Small Size = circumf. of the neck 35-37 cm

M = Medium Size = circumf. of the neck 37-40 cm

L = Large Size = circumf. of the neck 40-43 cm

XL = Extra Large Size = circumf. of the neck 43-45 cm

Helmets for NIV in CPAP and PSV

Single patient Helmet for NIV in PSV HelmHar - nv - Special features:

- Helmet with hood of about 13 liters that can be used with all kind of ventilators of the old and the latest generation
- The neckseal provides airtight seal on the patient neck that allows Pressure Support Ventilation up to 25-30 cmH₂O
- Catheter mount for ventilation from the neckseal that allows a faster response of the trigger and an important reduction of the rebreathing effect
- Possibility to ventilate from the hood (double tube) or from the neckseal (circuit with WYE connector)
- Integrated anti-suffocation device and pop-off valve
- Port for monitoring the EtCO₂
- Port for nasogastric probe with dilatable plug and on demand optional device for bronchoscopy

Item	Description	Unit
NIV 10301/X*	Single patient Helmet for PSV (Type HelmHAR-nv) in 2 pieces	1 pc
NIV 10302/X*	Single patient Helmet for PSV (Type HelmHAR-nv) in 2 pieces with special device for bronchoscopy and big-size NGT	1 pc

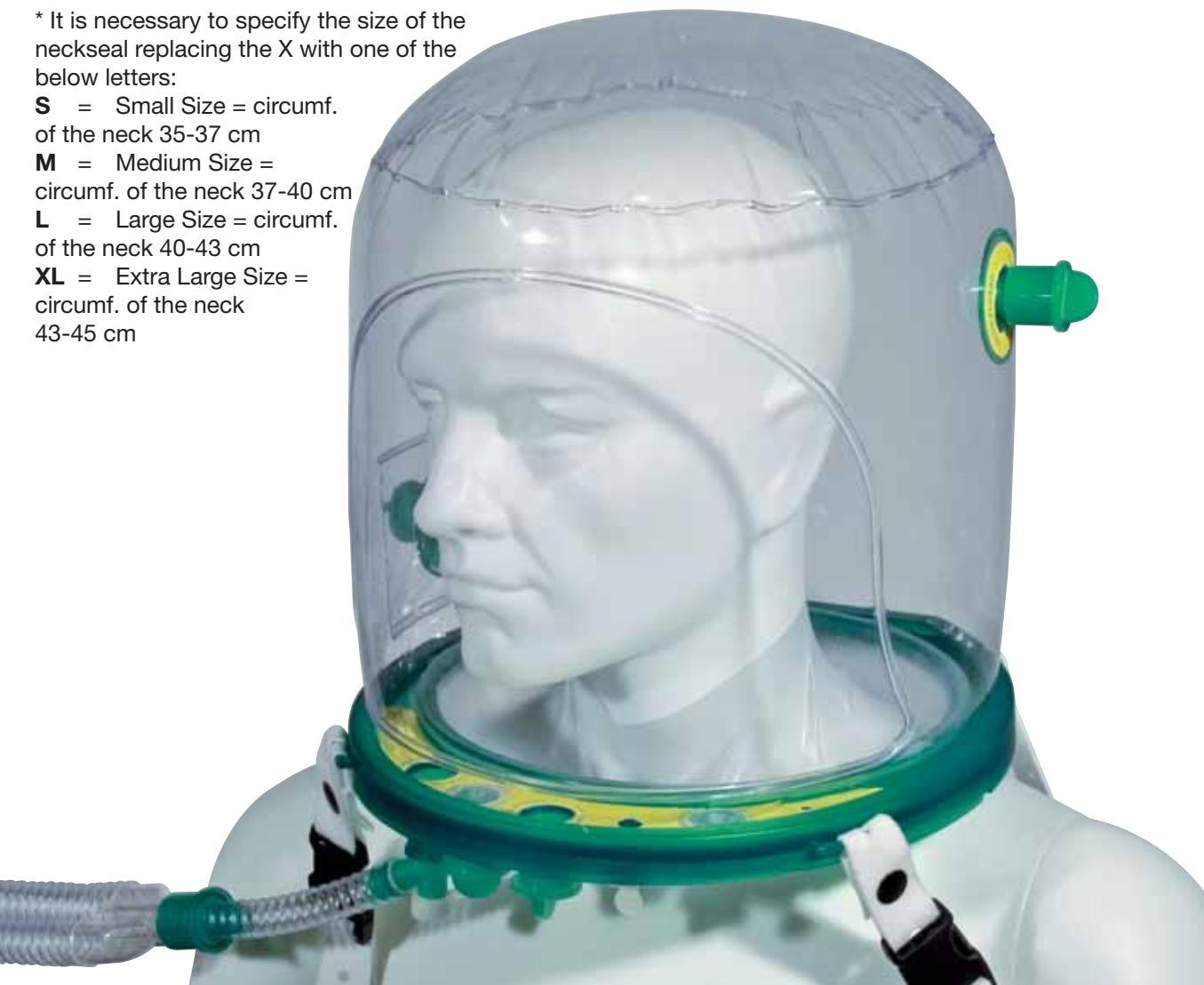
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Helmets for NIV in CPAP and PSV



Helmets by **HAROL** come to life from an Italian project and are totally manufactured in Italy. This guarantees that proposals and comments from the operators will be always taken into high consideration.

Every day we improve our products also thanks to our customers.

The device HelmHar is Latex Free and complying with the directive 93/42 EEC.

All helmets HelmHar are provided with the features:

“Easy Vision”®

“On all Face”®

“Clear Soft-Neck”®

“Double Flow In/Out”®

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Harol: Thirty Years of Commitment to the Healthcare.

HAROL

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