

HELMET WITH ZIPPER
FOR CPAP THERAPY
WITH POLYURETHANE COLLAR



HAROL
Your breathing
our mission

FAST-HAR

The helmet **FAST - HAR** is intended to be used for non-invasive ventilation with CPAP therapy in hospital environment. The use of the helmet allows to perform the **therapy in positive pressure with much higher flows** than those used with face masks.

INDICATIONS FOR CLINICAL VENTILATION THERAPY:

Cardiogenic pulmonary oedema - Acute respiratory insufficiency (IRA) - Non-cardiogenic pulmonary oedema (A.L.I. - ARDS) - Chest injury - Atelectasis - Post-operative hypoxemia - Asthma.

» TECHNICAL FEATURES

- The **integrated pressure gauge** allows to measure the pressure inside the helmet.
- The helmet is complete with **padded fastening straps** (with neutral Ph) and equipped with a quick coupling / release. Optional straps for attaching the helmet to the patient's bed.
- A **pocket on the flow inlet connection** directs the flow tangentially to the tent in order to reduce noise and to avoid direct arrival on the patient's face.
- The **bidirectional anti-suffocation valve** is integrated in the access port and automatically opens when the pressure inside the helmet falls below 2 cmH₂O.
- The **transparent tent** is made of PVC, the device is LATEX FREE e DEHP FREE.
- Tent volume: 15 lt., device weight: 320 gr.
- The 22F / 22M connections comply with the ISO standard.

» BENEFITS

- EASY TO USE:** the one-piece helmet is practical and easy to put on or take off.
- QUICK ACCESS TO THE PATIENT:** thanks to the convenient zipper, it is possible to carry out face cleaning or bronco-aspiration procedures by a single operator.
- COMFORTABLE:** the helmet is not fitted with rigid ring, so as to ensure maximum patient comfort. The optional inflatable pillow further improves patient comfort, provides support to the cervical area, ensures more stability to the helmet.
- EFFECTIVE:** the perfect seal is guaranteed by a cut to size ultra-soft polyurethane collar that adheres to the upper part of the patient's shoulders.

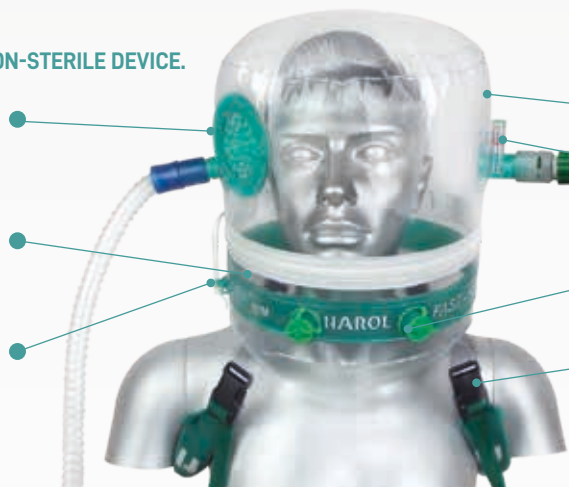
We recommend the use of the helmet with devices and equipment suitable for CPAP continuous flow ventilation (minimum flow value 40 l/min.).

THIS IS A DISPOSABLE AND NON-STERILE DEVICE.

Integrated bidirectional anti-suffocation valve

Optional inflatable pillow

Pressure detection port



Totally transparent tent

Integrated manometer

Sealed ports for catheters or probes

Padded straps with quick release device

THE HELMET IS AVAILABLE IN VARIOUS SIZES DEPENDING ON THE CIRCUMFERENCE OF THE PATIENT'S NECK.

AVAILABLE PRODUCTS*

ITEM NUMBER	SIZE	NECK CIRCUMFERENCE	PACKAGING
CPAP10551/ XS	EXTRA SMALL	30-32 cm	Single packed
CPAP10551/ S	SMALL	35-37 cm	Single packed
CPAP10551/ M	MEDIUM	37-40 cm	Single packed
CPAP10551/ L	LARGE	40-43 cm	Single packed
CPAP10551/ XL	EXTRA LARGE	43-45 cm	Single packed
CPAP10551/ XXL	2X LARGE	45-50 cm	Single packed
CPAP10551/ 3XL	3X LARGE	>= 50 cm	Single packed

*PEEP valve and tubing not included and have to be ordered separately. Please refer to the Harol Customer Service for the range of accessories and custom packs.

MADE IN ITALY

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