

HELMET WITH ACCESS PORT FOR NIV THERAPY

WITH SILICONE COLLAR



HAROL

Your breathing

our mission

ONE - HAR

The helmet **ONE - HAR** is intended to be used for non-invasive ventilation in hospital environment.

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 - Exacerbation of COPD - Pre and post-extubation respiratory assistance.

» TECHNICAL FEATURES

- The perfect sealing is guaranteed by an **ultra-soft silicone collar** (The only helmet on the market to be equipped with a silicone collar).
- The helmet is complete with **padded fastening straps** (with neutral Ph) and equipped with a quick coupling / release (the version equipped with the integrated pillow can also be used without straps).
- 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:** 11 l; weight: 400 g.
- The 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:** it is possible thanks to the sealed porthole with screw opening.
- COMFORTABLE:** the version equipped with the integrated inflatable pillow (Item number NIV10300) further improves patient comfort, provides support to the cervical area, ensures more stability to the helmet, reduces its volume, and allows its use without underarm fastening straps.
- PERFECT SEALING:** the exclusive silicone collar ensures the sealing on the neck without having to excessively pull the straps.
- MODULAR SYSTEM:** the ventilation is possible both with two separate pipes, and with a Y circuit and catheter mount (through one of the two front accesses). With the helmet version NIV10300, it is also possible to switch from using the helmet with underarm straps to using it without them and vice versa.

It is compatible with all fans on the market that can provide a sufficient flow to eliminate CO₂.

THIS IS A DISPOSABLE AND NON-STERILE DEVICE

- Access port with bidirectional anti-suffocation valve
- Pressure detection port
- Padded straps with quick release device



- Totally transparent tent
- Integrated inflatable pillow (Item number NIV10300)
- Sealed ports for probes (or for catheter mount connection point)

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

AVAILABLE PRODUCTS*

ITEM NUMBER (without pillow)	ITEM NUMBER (with pillow)	SIZE	NECK CIRCUMFERENCE	PACKAGING
NIV10301/ XS	NIV10300/ XS	EXTRA SMALL	28-30 cm	Single packed
NIV10301/ S	NIV10300/ S	SMALL	31-34 cm	Single packed
NIV10301/ M	NIV10300/ M	MEDIUM	35-38 cm	Single packed
NIV10301/ L	NIV10300/ L	LARGE	39-42 cm	Single packed
NIV10301/ XL	NIV10300/ XL	EXTRA LARGE	43-45 cm	Single packed
NIV10301/ XXL	NIV10300/ XXL	2X LARGE	46-49 cm	Single packed
NIV10301/ 3XL	NIV10300/ 3XL	3X LARGE	>= 50 cm	Single packed

*Tubing not included and has to be ordered separately. Please refer to HAROL Customer Service for the range of accessories and custom packs.

MADE IN ITALY