

# ABOUT US - MISSION

HAROL is the first Italian company that over the past 30 years, thanks to close collaboration with doctors and nurses, has developed various models of technologically advanced interfaces for the patient.

These solutions fully reflect and satisfy the evolution of the operators' needs: **high quality, high performance and maximum reliability combined with compactness and portability, without ever losing sight of patient comfort.**

## HAROL

### Innovative solutions

We have been on the market for several years with the COMPACT "family".

**Compact, practical and adaptable devices for any emergency situation for intra and extra-hospital use.**

**They allow CPAP therapy even with a single oxygen source, by delivering high flows.**

### GENERAL FEATURES

	COMPACT I - HAR	COMPACT II - HAR	COMPACT III - HAR
TYPE OF MASK AND HEADGEAR	Mask with inflatable cushion and disposable headgear	Mask with inflatable cushion and disposable headgear	Mask with inflatable cushion and disposable headgear
AVAILABLE SIZES	5 sizes XS - S - M - L - XL and color code	5 sizes XS - S - M - L - XL and color code	4 sizes S - M - L - XL
OXYGEN SUPPLY TUBING FOR STANDARD OPERATIONS	Single O <sub>2</sub> line (port for second line)	Single O <sub>2</sub> line (port for second line)	Double O <sub>2</sub> line
FLOW-METERS FOR STANDARD OPERATIONS	A common 15 LPM (3.5 bar) flow-meter	A common 15 LPM (3.5 bar) flow-meter	Double 30+30 LPM (3.5 bar) flow-meter
FI <sub>O</sub> <sub>2</sub> % CONCENTRATION	From 40 to 60 O <sub>2</sub> with single line. Integrated manometer for measuring PEEP	Fixed, about 40% with single line. Integrated manometer for measuring PEEP	Adjustable FI <sub>O</sub> <sub>2</sub> from 30 to 100. Integrated manometer for measuring PEEP
PEEP VALVE	Adjustable from 5 to 15 cmH <sub>2</sub> O	Virtual from 3 to 15 cmH <sub>2</sub> O	Adjustable from 0 to 20 cmH <sub>2</sub> O
NEBULIZER FOR MEDICINES AND MDI PORT	YES	YES	YES
HEPA FILTER	YES	YES	YES

# ADVANCED DEVICES FOR RESPIRATORY ASSISTANCE

## COMPACT II - HAR

- » **COMPLETE SYSTEM**  
with one-way facemask.
- » **COMPACT VENTURI DEVICE**  
works with a single oxygen source.
- » **VIRTUAL PEEP VALVE**  
from 3 to 15 cmH<sub>2</sub>O.
- » **MANOMETER**  
for measuring PEEP.
- » **POSSIBILITY**  
of controlling the HAR-NEB nebulization system (add-on accessory) without the use of an additional oxygen source.
- » **MDI PORT**  
for the administration of medicines.
- » **ANTIBACTERIAL FILTER**  
for the protection of the patient and health professionals.



## TECHNICAL FEATURES

PEEP	5 cmH <sub>2</sub> O	7,5 cmH <sub>2</sub> O	10 cmH <sub>2</sub> O	12,5 cmH <sub>2</sub> O	15 cmH <sub>2</sub> O
Supply Oxygen	4 LPM	6 LPM	8 LPM	10 LPM	12 LPM
FiO <sub>2</sub> %	38 ÷ 40 %				

## AVAILABLE PRODUCTS

ITEM NUMBER	SIZE	PACKAGING
CPAP20100	PEDIATRIC	Single packed
CPAP20101	SMALL FOR ADULTS	Single packed
CPAP20102	MEDIUM FOR ADULTS	Single packed
CPAP20103	LARGE FOR ADULTS	Single packed
CPAP20104	EXTRA LARGE FOR ADULTS	Single packed
CPAP20700	VENTURI DEVICE	Single packed