

# FLOWONE

CPAP Therapy



**DEAS**

# FLOWONE OXYFIX

## Fixed oxygen concentration CPAP therapy system

FLOWONE OXYFIX is an all-in-one ready-to-use system that allows for safe, easy, and efficient CPAP therapy. It enhances flow and generates a positive airway pressure in accordance with the set oxygen flow rate. The  $FiO_2$  remains within approximately 40% to 50%.

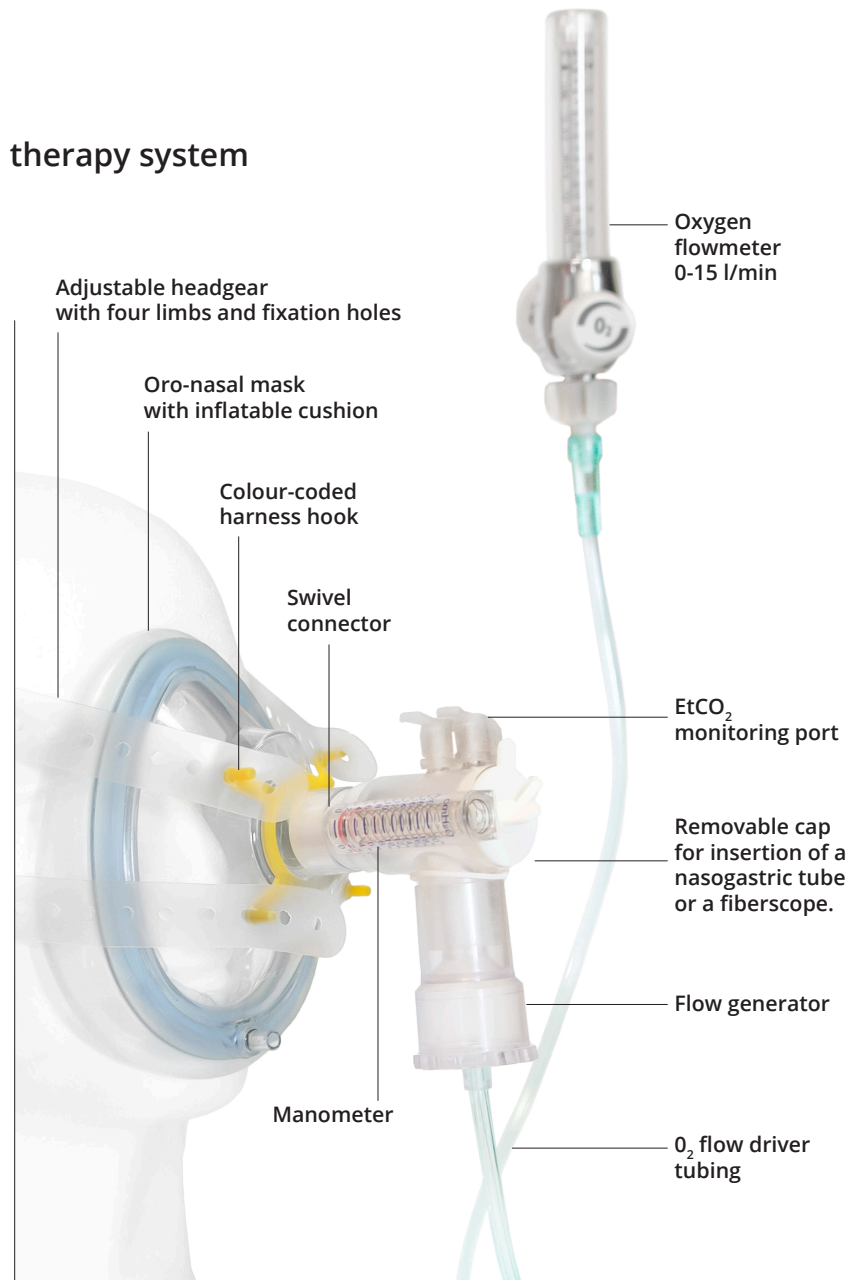
### SAFELY AND EASILY SET-UP CPAP THERAPY

1. The open system works without a mechanical valve and eliminates barotrauma and asphyxia risks.
2. The built-in manometer helps monitor the proper CPAP therapy pressure.
3. The BFE/VFE exhalation respiratory filter prevents cross-contamination.
4. The nebuliser permits inline medicinal therapy.

FLOWONE OXYFIX continuously adapts to the specific medical treatment and the patient's needs. Minimal operator training is required.

### ADVANTAGES & BENEFITS

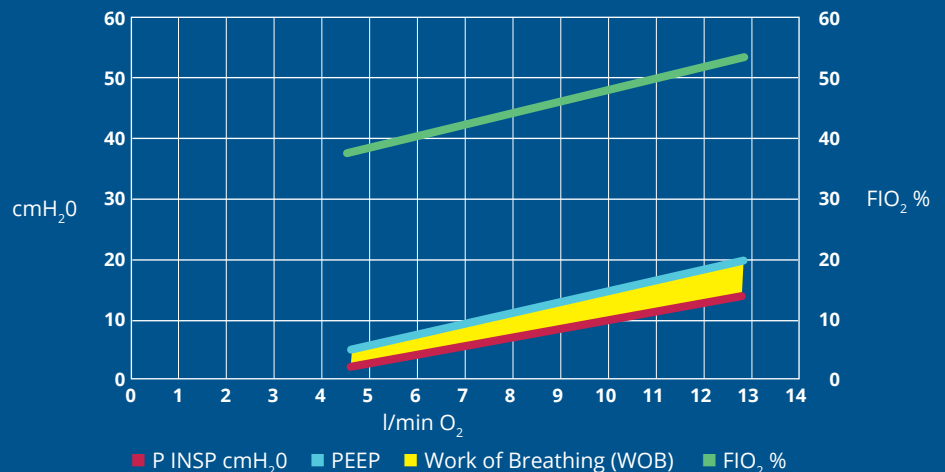
- Directly connectable to an  $O_2$  flowmeter
- Low oxygen consumption
- Variable PEEP levels by adjusting the flow rate. No PEEP valves needed
- Built-in 0-20 cm  $H_2O$  manometer
- Open system for greater safety of use. The patient can easily breathe through the generator in case of flow disruption.



### FLOWONE CLINICAL INDICATIONS

Cardiogenic pulmonary edema, Acute Respiratory Failure (ARF), Non-cardiogenic pulmonary edema (ARDS), Thoracic trauma, Atelectasis, Post-operative hypoxemia, Asthma, Exacerbated COPD (using compressed air instead of oxygen), Pre- and post-extubation respiratory assistance.

### PERFORMANCES



Note: Test parameters: Vt 500 ml, I:E 1:2, RR 20 bpm

# FLOWONE VARIOX

## Variable oxygen concentration CPAP therapy system

FLOWONE VARIOX is an all-in-one ready-to-use system that allows for safe, easy, and efficient CPAP therapy.

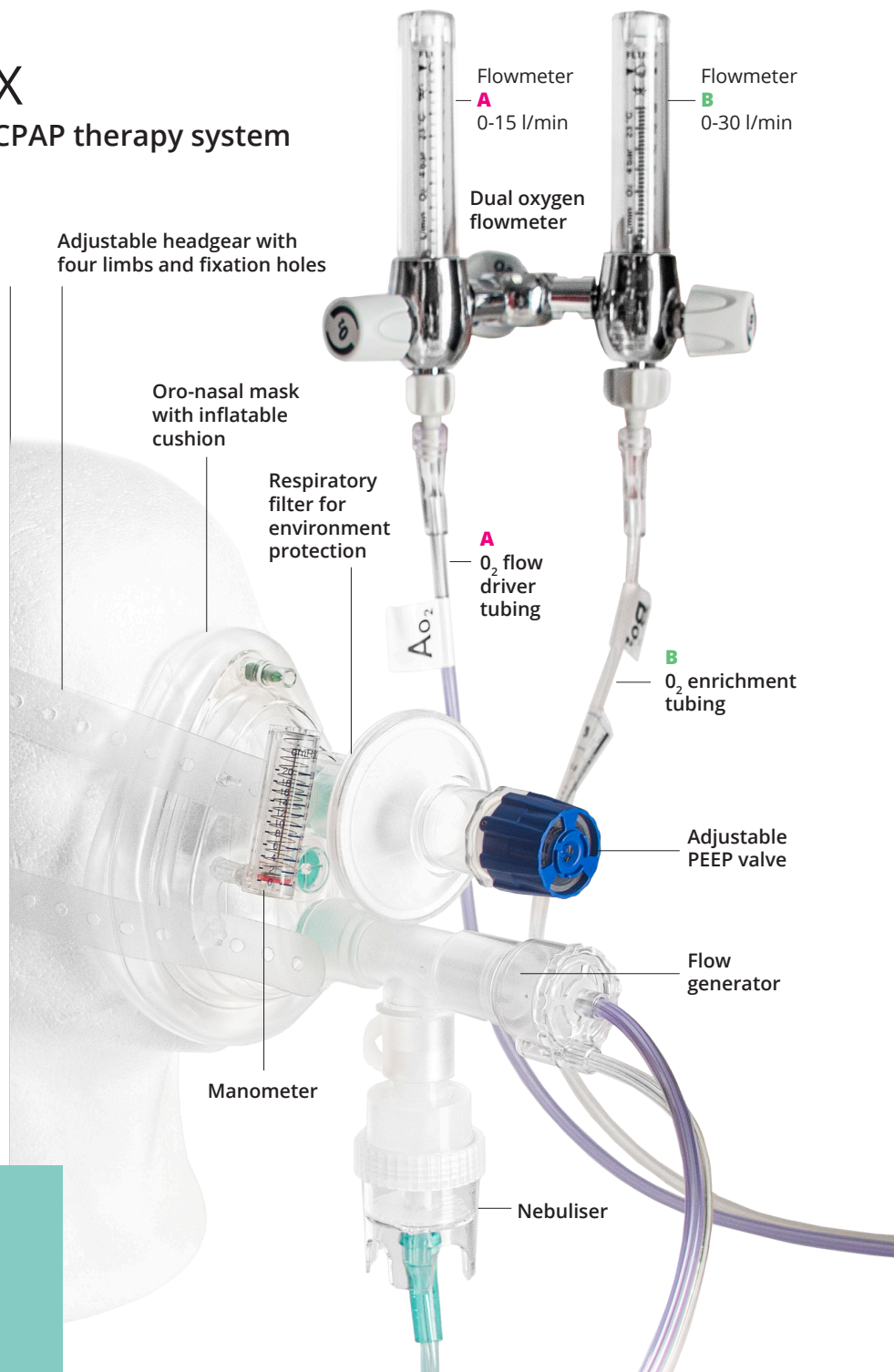
### SAFELY AND EASILY SET-UP CPAP THERAPY

1. The dual oxygen flow meter allows for varying the fraction of inspired oxygen (FiO<sub>2</sub>).
2. The PEEP valve permits adjustment of the positive end-expiratory pressure.
3. The built-in manometer helps monitor the proper CPAP therapy pressure.
4. The BFE/VFE exhalation respiratory filter prevents cross-contamination.
5. The nebuliser permits inline medicinal therapy.

FLOWONE VARIOX continuously adapts to the specific medical treatment and the patient's needs. Minimal operator training is required.

### ADVANTAGES & BENEFITS

- Complete ready-to-use system
- Directly connectable to a dual oxygen flowmeter
- Low oxygen consumption
- FiO<sub>2</sub> is adjustable in a wide range
- Built-in 0-20 cm H<sub>2</sub>O manometer
- Adjustable PEEP Valve



### FI<sub>O</sub><sub>2</sub> % FOR THE SELECTED PEEP SETTINGS

cmH <sub>2</sub> O PEEP approx.	FI <sub>O</sub> <sub>2</sub> 40%		FI <sub>O</sub> <sub>2</sub> 50%		FI <sub>O</sub> <sub>2</sub> 60%		FI <sub>O</sub> <sub>2</sub> 70%		FI <sub>O</sub> <sub>2</sub> 80%	
	flow A l/min	flow B l/min	flow A l/min	flow B l/min	flow A l/min	flow B l/min	flow A l/min	flow B l/min	flow A l/min	flow B l/min
5	5	0	5	1	5	8	5	10	5	20
10	10	0	10	5	10	11	10	15	10	25
15	14	0	10	0	10	3	10	6	10	10

Further data available on request

#### Note

1. The values shown were obtained with a sealed mask and using two oxygen flowmeters.
2. When powered exclusively by flow A, the device achieves a FiO<sub>2</sub> of 40% ± 10%.

## Ordering information

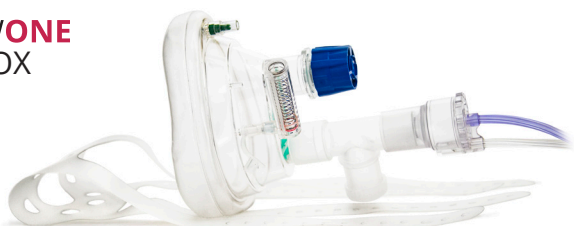
### FLOWONE OXYFIX



REF		Pcs/box
09413 NS	FLOWONE OXYFIX - mask size S	10
09414 NS	FLOWONE OXYFIX - mask size M	10
09415 NS	FLOWONE OXYFIX - mask size L	10

The above FLOWONE OXYFIX references include:  
mask, headgear, elbow connector with manometer,  
and flow generator with 2.1 m tubing.

### FLOWONE VARIOX



REF		Pcs/box
09421 NS	FLOWONE VARIOX - mask size S	10
09422 NS	FLOWONE VARIOX - mask size M	10
09423 NS	FLOWONE VARIOX - mask size L	10

The above FLOWONE VARIOX references include:  
dual port mask, headgear, PEEP valve, manometer, T-connector for  
nebuliser with cap, and flow generator with 2.1 m tubing.

FLOWONE is a registered trademark of DEAS S.r.l.

# DEAS



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