



Key features

The **Boussignac** CPAP is intended to provide CPAP pressures to spontaneously breathing patients in the hospital, surgery center and pre-hospital environment.

The **Boussignac** system uses the incoming flow of oxygen to generate a turbulent virtual pressure valve within a cylinder by injecting into it high speed gas through angled side channels.



The **Boussignac** CPAP has been designed specifically to fully secure the medical procedure.



1 Safe open system

No risk of barotrauma and volotrauma

No risk of hypoventilation

Gases administration slope is physiologic: asynchrony is impossible

Securing the patient's comfort (patient can speak, cough and aspirate air from outside the device if necessary)

Easy operation by medical staff without interruption of the treatment (aspiration, fibroscopy)



2 Monitoring and Administration port

A supplementary port allows pressure measurement, EtCO₂ monitoring or additional oxygen or air delivery.



3 Consistent CPAP pressure

Special star shaped O_2 tube: the patient will always receive O_2 during inhalation and exhalation, even if the tube gets kinked.



4 5 Safe design

Printed Tube: Clearly marked tubing for improved safety. Integral O_2 tube with international colour coding for O_2 delivery. A misconnection proof system avoids any risk of wrong connection.



Product advantages

Advanced NIV interface	Consistent CPAP Pressure	High precision Manometer	Nebulizer compatibility	Intra-Hospital Use	
		10 = 15 5 cc 20 20 vron) 25			
A lightweight, adaptable and secure mask is now available for any NIV application with Boussignac CPAP.	During inhalation & exhalation.	Vygon manometer verifies delivered CPAP pressure from 0 to 25cmH20 with high precision.	Drugs can be administered without removing the mask.	Noise reducer can be used to reduce significantly the treatment noise.	



Ordering Information





Single Use Accessories



Manometer connector: 5558.053/.203



E.T. Tube Connector : 555.01



vyconnector: 884.06



Noise Reducer: 5558.91



Nebuliser: VBBNB31193



Elbow FiO₂ Regulator: 5566.01



Straight FiO₂ Regulator : 5566.02



« Star-shaped » connecting tube : 5558.62

Masks and Harness



Mask Size 3 : 5557.35



Mask Size 4 (S): 5557.45



Mask Size 5 (M): 5557.55



Mask Size 6 (L): 5557.65



Fabric Harness: 5559.03



CPAP Kits

Emergency CPAP Kit Codes



with Afnor flowmeter: 5562.802



with BSI flowmeter: 5562.841



with DIN flowmeter: 5562.842



without flowmeter: 5562.700

Emergency CPAP Kit

Emergency CPAP Kits are transportable mini-cases for all types of interventions, including all devices needed to take a patient in charge and complete a medical procedure.

Emergency CPAP kits contents



20 ml Syringe



Manometer: 527.01



Mask (\$): 5557.45



Mask (M): 5557.55



Mask (L): 5557.65



Silicone Harness: 5559.01



Nebulizer: VBBNB31193



FiO₂ Regulator: 5566.01



Boussignac CPAP: 5570.13



O₂ Flowmeter : 5563.xx :



Boussignac CPAP



CPAP+ Set

« CPAP+ » is a range of sets couple with a unique and innovative mask adapted to the needs of health facilities.

A set is a finished product that groups together different components to allow the complete or partial execution of a clinical procedure.



Code	Boussignac CPAP ¹	NIV Facial Mask* ²	FIO ₂ regulator³	Noise Reducer ⁴	Nebulizer ⁵	Manometer ⁶	15F/22F Connector	HEPA/HME Filter
V087766 15 /06 /16*	✓	✓	X	X	X	X	X	X
V087766 08 /12 /14 *	✓	✓	✓	X	X	X	X	X
V087766 05 /13 /07 *	✓	✓	X	√	X	X	X	X
V087766 20 /21 /22*	✓	√	X	X	✓	X	X	X
V087766 23 /24 /25 *	✓	✓	✓	✓	X	X	X	X
V087766 26 /27 /28 *	✓	✓	X	X	X	X	✓	✓
V087766 09 /10 /11*	√	√	√	√	√	X	X	X
V087766 17 /18 /19 *	√	✓	√	√	√	√	X	X

^{*3} sizes available as followed S / M / L





For further information, please contact: questions@vygon.com

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