

## Instructions for Reuse

The CPAP Procedure Pack is intended for **single use only**. Any preparation for reuse in emergency situations is the responsibility of the practitioner recommending treatment using the pack.

## For More Information

To ensure that you have the latest information, refer to <https://www.dmask.ie>. The website contains details of the CPAP Procedure Pack project with access to design files and other documentation.

# CPAP Procedure Pack with Secure Cushioned Mask Instructions for Use

Document Number: D101-09-02, Revision 1.1, 14-April-2020

## Indications for Use

The CPAP Procedure Pack is for use by qualified medical staff in a medical environment during the COVID-19 crisis. Due to time constraints, the pack has not been formally certified or approved by regulatory agencies. It is the practitioner's responsibility to decide whether to use the CPAP Procedure Pack or not.

## Directions for Use

This document describes the usage of the CPAP Procedure Pack as a high-flow CPAP device OR a BiPAP/CPAP NIV system.

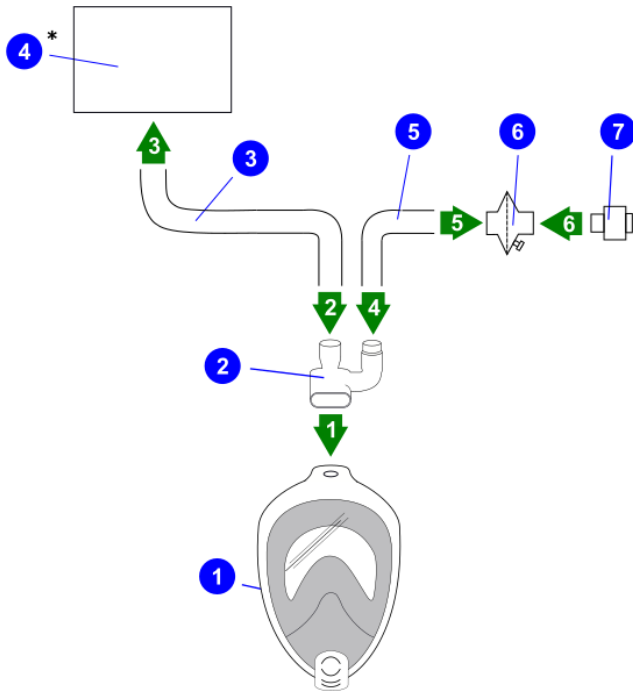
The CPAP Procedure Pack is intended for **single use only** in emergency situations. Two usage scenarios are possible. Refer to Setup 1 and Setup 2 for assembly instructions.

Ensure that the mask is fitted to the face of the patient with no leakage or minimum leakage into the surrounding environment.

## Cautions

- Handling of the components in this pack should follow universal precautions.
- Staff must wear Personal Protective Equipment (PPE) while treating a patient when using the CPAP Procedure Pack.

## Setup 1 – CPAP with Flow Generator



### Components

- 1 Mask
- 2 Charlotte Valve Adaptor
- 3 2m Tube
- 4 Generator\*
- 5 ½m Tube
- 6 Ported Filter
- 7 Adjustable PEEP Valve

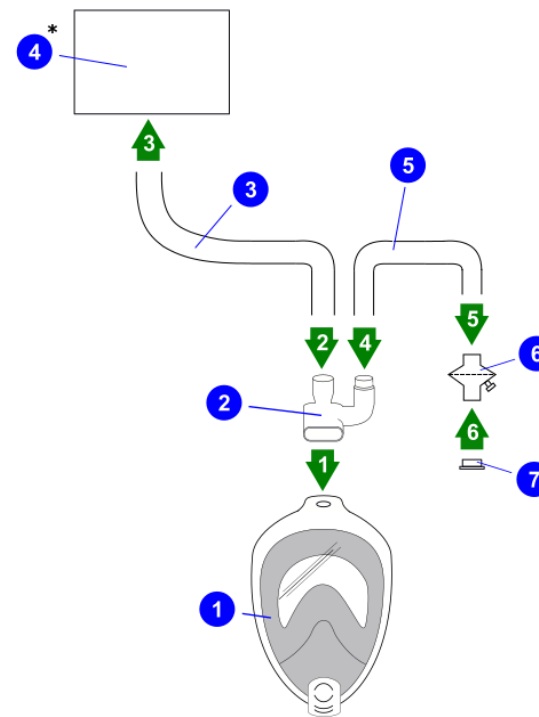
\* Not included in the CPAP Procedure Pack

**Caution:** The port on item 6 must be closed.

### Assembly Procedure

- 1 With the orientation shown, push the Charlotte Valve Adaptor into the receptacle on the Mask ensuring that it snaps closed.
- 2 Connect one end of the 2m Tube to the O<sub>2</sub> port of the Charlotte Valve Adaptor.
- 3 Connect the other end of the 2m Tube to the Generator.
- 4 Connect one end of the ½m Tube to the PEEP port of the Charlotte Valve Adaptor.
- 5 Connect the other end of the ½m Tube to the non-ported side of the Ported Filter.
- 6 Push the PEEP Valve into the connector on the ported side of the Ported Filter.

## Setup 2 – CPAP/BiPAP Machine



### Components

- 1 Mask
- 2 Charlotte Valve Adaptor
- 3 2m Tube
- 4 CPAP/BiPAP Machine\*
- 5 ½m Tube
- 6 Ported Filter
- 7 Cap End

\* Not included in the CPAP Procedure Pack

**Caution:** The port on item 6 must be open for this CPAP/BiPAP setup.

### Assembly Procedure

- 1 With the orientation shown, push the Charlotte Valve Adaptor into the receptacle on the mask ensuring that it snaps closed.
- 2 Connect one end of the 2m Tube to the O<sub>2</sub> port of the Charlotte Valve Adaptor.
- 3 Connect the other end of the 2m Tube to the CPAP/BiPAP Machine.
- 4 Connect one end of the ½m Tube to the PEEP port of the Charlotte Valve Adaptor.
- 5 Connect the other end of the ½m Tube to the non-ported side of the Ported Filter.
- 6 Push the Cap End into the ported side of the Ported Filter.