



## CPAP Therapy Range

InterFlow CPAP flow generator, CPAP breathing systems,  
Twin-port CPAP masks and C-PEEP valves



# The complete CPAP therapy solution

## InterFlow CPAP Flow Generator

The InterFlow CPAP flow generator completes our range of CPAP Therapy products.

It is a precise and reliable device used for delivering the required flow to spontaneously breathing adults or paediatrics in the treatment of a variety of respiratory conditions. Its simplicity of use and easy set-up ensures the clinician has complete performance confidence.

### What is CPAP?

Continuous Positive Airway Pressure (CPAP) is used to administer fresh gas to a spontaneously breathing patient through their entire respiratory cycle.

This can be given using a twin-port mask with a suitable breathing system, or through a single port mask, or ET tube when using a system incorporating a T-piece.

The purpose of CPAP is to increase Functional Residual Capacity (FRC), increase blood oxygenation and reduce patient Work of Breathing (WOB).

### CPAP is used

- When oxygen alone will not allow the patient to maintain an adequate  $\text{PaO}_2$  level
- To mobilise secretions that have built up
- To treat Atelectasis
- As a weaning treatment from the ventilator

## Features and benefits

**Simple to operate**

**Easy to follow  
operator instructions**

**1 Year Warranty**



### Integrated Airway Pressure Monitor

reducing over compensation and unnecessary increases in flow rate

### Integrated O<sub>2</sub> Analyser

can be easily removed for calibration and replacement when required

### High pressure hose lines

InterFlow supplied with BS probe option. Draeger, AGA and DISS connections available

InterFlow offers variable flows from approximately 0 to 120 litres/min, oxygen concentrations from 33-100% and integrated airway pressure and oxygen monitoring.

## C-PEEP™ valves and CPAP systems

### C-PEEP valves

This range includes seven PEEP valves ranging from 2.5 to 20cm H<sub>2</sub>O. Each valve is colour-coded and 100% tested. They are all individually identified with a code on the valve which allows performance data to be made available for future reference.

### CPAP breathing systems

Twelve CPAP breathing systems are available. These offer active and passive humidification options with a mask or T-piece patient connection compatible with the InterFlow and most common types of flow drivers currently found in hospital departments.

The systems have been designed to be ready for use straight from the pack including PEEP valves, masks, harnesses and safety valves. There are two types available: one for flow drivers requiring an external safety valve, and the other for flow drivers with a built-in safety valve. This reduces the amount of components that are required.

### CPAP mask and harness

The Intersurgical Twin-port CPAP mask offers a comfortable interface to the patient and is available in two sizes: small adult and medium/large adult. The soft anatomically-shaped cushion will comfortably fit a wide range of patient faces.



## Features and benefits

### 100% tested & individually numbered

Quality, accuracy and traceability assured

### Clearly visible working parts

The patient's respiratory rate can be easily monitored and the functionality of the valve checked

### Internal disc valve

The patient's peak flow requirement can be satisfied if the system flow is exceeded

### Tamper-proof fixed value valve

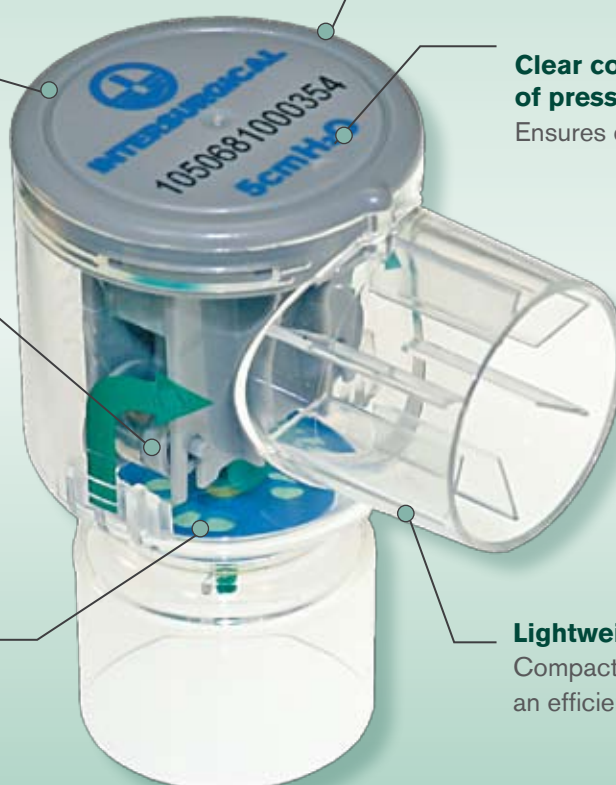
Safe and convenient, providing a constant treatment with lower Work of Breathing (WOB)

### Clear colour coding of pressure valves

Ensures correct selection

### Lightweight yet robust

Compact mechanism allows for an efficient 'L-shape' design



## C-PEEP™ valves

A range of seven fixed value PEEP valves ranging from 2.5 to 20cm H<sub>2</sub>O

<b>2202</b>	Fixed value C-PEEP valve preset at 2.5cm H <sub>2</sub> O	■ (Black)	5	
<b>2205</b>	Fixed value C-PEEP valve preset at 5.0cm H <sub>2</sub> O	■ (Blue)	5	
<b>2207</b>	Fixed value C-PEEP valve preset at 7.5cm H <sub>2</sub> O	■ (Yellow)	5	
<b>2210</b>	Fixed value C-PEEP valve preset at 10cm H <sub>2</sub> O	■ (Green)	5	
<b>2212</b>	Fixed value C-PEEP valve preset at 12.5cm H <sub>2</sub> O	■ (Dark pink)	5	
<b>2215</b>	Fixed value C-PEEP valve preset at 15cm H <sub>2</sub> O	■ (Red)	5	
<b>2220</b>	Fixed value C-PEEP valve preset at 20cm H <sub>2</sub> O	■ (Brown)	5	

# Ordering information

InterFlow CPAP flow generator and accessories

<div><div>2225000</div><div></div></div>			
2225000	InterFlow CPAP flow generator, high pressure hose with BS probe connector, oxygen analyser and leak test kit	1	
2225001	Replacement leak test kit	1	
2225002	Replacement O <sub>2</sub> Analyser	1	
2225003	Replacement high pressure hose and BS probe connector	1	
2225004	High pressure hose and Draeger connector	1	
2225005	High pressure hose and AGA connector	1	
2225006	High pressure hose and DISS connector	1	



## CPAP breathing systems - Complete kits

CPAP systems for use with InterFlow and other flow generators that require a safety valve

<b>2230</b>	CPAP system with mask, harness, 5.0cm and 20cm H <sub>2</sub> O C-PEEP valves, filter - 2.0m length	15
<b>2238</b>	CPAP heated wire system with mask, harness, 5.0cm and 20cm H <sub>2</sub> O C-PEEP valves, filter - 1.6m length	15
<b>2231</b>	CPAP heated wire system with mask, harness, auto-fill chamber, 5.0cm and 20cm H <sub>2</sub> O C-PEEP valves, filter - 1.6m length	12
<b>2234</b>	CPAP T-piece system with 5.0cm and 20cm H <sub>2</sub> O C-PEEP valves, filter - 2.0m length	20
<b>2240</b>	CPAP T-piece heated wire system with 5.0cm and 20cm H <sub>2</sub> O C-PEEP valves, filter - 1.6m length	15
<b>2235</b>	CPAP T-piece heated wire system, auto-fill chamber, 5.0cm and 20cm H <sub>2</sub> O C-PEEP valves, filter - 1.6m length	12

## CPAP systems

For use with flow generators with built in safety valve

<b>2232</b>	CPAP system with mask, harness, 5.0cm H <sub>2</sub> O C-PEEP valve, filter - 2.0m length	15
<b>2239</b>	CPAP heated wire system with mask, harness, 5.0cm H <sub>2</sub> O C-PEEP valve, filter - 1.6m length	15
<b>2233</b>	CPAP heated wire system with mask, harness, auto-fill chamber, 5.0cm H <sub>2</sub> O C-PEEP valve, filter - 1.6m length	12
<b>2236</b>	CPAP T-piece system with 5.0cm H <sub>2</sub> O C-PEEP valve, filter - 2.0m length	20
<b>2241</b>	CPAP T-piece heated wire system with 5.0cm H <sub>2</sub> O C-PEEP valve, filter - 1.6m length	15
<b>2237</b>	CPAP T-piece heated wire system with auto-fill chamber 5.0cm H <sub>2</sub> O C-PEEP valve, filter - 1.6m length	12

## Twin-port CPAP mask and harness

In a range of sizes

<b>2221</b>	Twin-port CPAP mask - small adult	12
<b>2222</b>	Twin-port CPAP mask - medium/large adult	12
<b>2223</b>	Harness for CPAP mask - small	12
<b>2224</b>	Harness for CPAP mask - medium/large	12

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