Mercury Medical®
Superior Solutions

FLOW SAFE
Your Patients

FLOW-SAFE II+®
Disposable **BiLevel** CPAP System

BiLevel & CPAP Disposable System in One

Proactively setup for every known OSA patient



Flow-Safe II+® is not only easy to use, it's the only disposable BiLevel CPAP System on the market that can be available at the right time and the right place for GAP patients that have respiratory distress or difficulty breathing. The lightweight disposable feature allows for easy BiLevel CPAP therapy set up and delivery in the PACU setting. All devices include an integrated manometer for verifying CPAP, IPAP and EPAP pressures. The Disposable Flow-Safe II+ System is ideal for situations where backup BiLevel CPAP equipment is scarce or unavailable for GAP patients that are having respiratory difficulty but are not requiring respiratory failure protocols.

- The first disposable BiLevel device featuring a CPAP/BiLevel mode switch, enabling seamless transition between CPAP and BiLevel therapy modes.
- No extra parts - Flow-driven design automatically determines CPAP or BiLevel IPAP pressure, while an intuitive EPAP dial allows for easy adjustment of expiratory pressure.
- Integrated manometer—standard on all models—enables verification of both CPAP and BiLevel pressures
- Lightweight and portable for easy transport.
- Requires no capital equipment—ideal for use in acute care and pre-hospital settings.

Testimonial

"The Disposable Flow-Safe II+ BiLevel CPAP system has been a significant improvement for our institution, its ease of use and operation are paramount ...it has significantly reduced recovery time for respiratory compromised patients from 1-3 hours to an average of 30 minutes. As a result, we have implemented the use of Flow-Safe II+ in every PACU bay."

-Rusty Overall, RN Nursing Services, PACU

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Disposable BiLevel CPAP System

How the System Works

By connecting the Flow-Safe II+ BiLevel CPAP system to a flowmeter/regulator, start with the green knob in the CPAP position. By adjusting the flow rates up and down, various CPAP pressures can be achieved and verified with the manometer.



Blue knob adjusts EPAP Pressure

Green knob selects CPAP or BiLevel pressure mode

FLOW-SAFE Your Patients

For BiLevel therapy, simply switch the green knob to the BiLevel position. The CPAP pressure now becomes Inspiratory Positive Airway Pressure (IPAP). Adjust the blue EPAP knob to obtain desired Expiratory Positive Airway Pressure

Flow-Safe II® Disposable CPAP Therapy System Compared to Non-invasive Mechanical Ventilation

Contents lists available at ScienceDirect
American Journal of Emergency Medicine
journal homepage: www.elsevier.com/locate/ajem

Is the flow-safe disposable continuous positive airway pressure (CPAP) system as effective as non-invasive mechanical ventilation (NIMV) in the treatment of acute cardiogenic pulmonary Oedema?

İlhan UZ, MD [a,*], Güçlü Selahattin KIYAN, MD [a], Enver ÖZÇETE, MD [a], Sercan YALÇINLI, MD [a], Mehmet Birkan KORGAN, MD [a], Yusuf Ali ALTUNCI, MD [a], Murat ERSEL, MD [a], Funda Karbek AKARCA, MD [a], Oğuz YAVUZGİL, MD [b]

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According to this recent American Journal of Emergency Medicine, for acute cardiogenic pulmonary oedema, (ACPO) patients, the Flow-Safe Disposable CPAP device is "as effective as NIMV, in improving blood pressure, pulse, respiratory rate and blood gas."

Flow-Safe II, Flow-Safe II EZ and Flow-Safe II+ can be solutions for situations where non-invasive mechanical ventilation equipment is scares or unavailable.

ORDERING INFORMATION

Part #	Description	Packaged
#10-57400	Flow-Safe II+ BiLevel CPAP w/ Large Adult Full Face Mask w/ Straight Swivel Port & Headstrap	5/Box
#10-57401	Flow-Safe II+ BiLevel CPAP w/ Medium/Small Adult Full Face Mask w/ Straight Swivel Port & Headstrap	5/Box
#10-57402	Flow-Safe II+ BiLevel CPAP w/ Small/Child Full Face Mask w/ Straight Swivel Port & Headstrap	5/Box
#10-57403	Flow-Safe II+ BiLevel CPAP w/o Mask	5/Box
#10-57404	Flow-Safe II+, Large Adult Deluxe Mask with B/V Filter	5/Box
#10-57405	Flow-Safe II+®, Med/Small Adult Deluxe Mask w/B/V Filter	5/Box
#10-57406	Flow-Safe II+®, Small/Child Deluxe Mask with B/V Filter	5/Box

View Study



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