

# KING SYSTEMS CORPORATION

Relentless Innovation. Compassionate Solutions.



KAB CO<sub>2</sub> Absorber™

# KING SYSTEMS CORPORATION KAB CO<sub>2</sub> ABSORBER™

The King Systems KAB CO<sub>2</sub> Absorber provides a contamination-free system that protects both the equipment and the patient from potentially infectious situations. Designed for maximum removal of CO<sub>2</sub> by utilizing its own valves and fresh absorbent. The KAB CO<sub>2</sub> Absorber offers unique advantages over the reusable jumbo absorbers found on most anesthesia machines, while lasting up to four hours.

## Single-Patient Dedicated

- Eliminates the risk of cross contamination between patients:
  - From reusable equipment by isolating infectious patients
  - From the reusable equipment
  - From inadvertent touch contamination
- Reduces the risk of compromising immunosuppressed patients
- Provides a fresh supply of absorbent for each patient
- Eliminates the need for cleaning, sterilization and upkeep of reusable equipment

## Clear Housing

- Allows full visualization of components
- Observation of absorbent color change
- Observation of valve function

## Patented APL Valve

- Provides superior control over other disposable APL valves on absorbers due to its vertical position therefore preventing water accumulation on the valve.
- Non-metallic parts allow use near MRI equipment
- Standard ISO fittings

## Provides Rapid Increase in Humidification

- Provides greater than 80% relative humidity in the first few minutes
- Works with the King Systems Universal F<sup>®</sup>, F2<sup>®</sup>, Flex2<sup>®</sup>, and Ped F2<sup>®</sup> co-axial circuits circuit to maximize heat and humidification conservation
- Lack of metal parts reduces heat loss from the canister, unlike standard reusable equipment

## Works with Most Anesthesia Equipment

- Easily attaches to all anesthesia machines
- Converts "Bain-only Systems" to circle systems without the need for expensive hardware
- Allows for all flow rates from closed system to semi-closed to open systems

## Latex-free

- Prevents reactions to natural rubber as part of a completely latex-free environment

## Reduces Risk of Carbon Monoxide Exposure

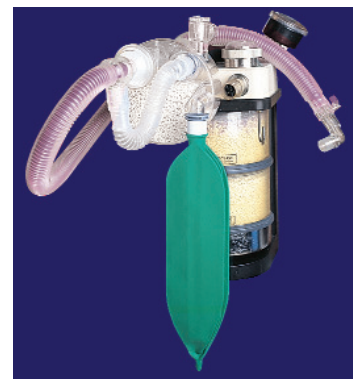
- Fresh CO<sub>2</sub> absorbent reduces the risk of CO delivery

## Other Applications

- Patient transport
- Special procedures including nuclear medicine and pulmonary medicine
- Ideal for use during MRI, with non-metallic parts

## Standard Connections

- Allows fast set-up and disposal



front view



back view

Ordering Information		
KAB-001	KAB CO <sub>2</sub> Absorber (Single use)	10/cs.
KAB-003	KAB CO <sub>2</sub> Absorber (Single use)	4/cs.
KAB-002	KAB CO <sub>2</sub> Absorber (Re'sposable <sup>®</sup> )	1/cs.
KAB-103	24" Fresh Gas Extension (15 mm O.D. ends)	10/cs.
KAB-104	Inspiratory Port Adapter	1/cs.
KAB-105	Clamp Adapter	1/cs.
KAB-106	I.V. Pole Mount	10/cs.
KAB-107	I.V. Pole Mount	1/cs.
KAB-108	Multi-port (Universal) Adapter	1/cs.
KAB-1930	Gas Scavenging Adapter (Reusable)	1/cs.
KAB-1930D	Gas Scavenging Adapter (Single use)	1/cs.

## KING SYSTEMS CORPORATION

15011 Herriman Blvd., Noblesville, IN 46060  
317-776-6823 800-642-KING (5464) Fax 317-776-6827  
kingsystems@kingsystems.com www.kingsystems.com