







Critical Care • TrachSeal



TrachSeal™

Closed suction systems

Every time any part of a breathing system is opened to the atmosphere a number of problems for both the patient and nursing staff can occur:

- There is an immediate loss of PEEP to the patient and a potential for compromising patient ventilation
- Oxygen desaturation may have an impact on the patient's overall condition
- Bacteria and other pathogens may find their way into the lungs with the introduction of an open catheter
- A coughing reflex by the patient may put the Healthcare provider at risk for cross-infection

Since the introduction of closed suction systems in 1987, Healthcare providers have been offered a solution to keep the breathing system, and consequently PEEP, intact resulting in patient ventilation uncompromised.

Closed suction enables the clinician to clear the lungs of secretions while maintaining ventilation and minimizing contamination with the least possible disruption to the patient.

Prevention of VAP

Ventilator associated pneumonia (VAP) is a hospital acquired infection, which can be efficiently fought when applying certain strategies. It has a significant impact on patient's health, length of stay and hospital cost.

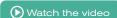
Closed suction greatly reduces the potential for contamination from the bacteria which cause VAP. Maintaining a closed breathing system is part of the ventilator care bundle, designed to reduce the incidence of VAP in the hospital.

Another important factor in infection control is the cough reflex of the patient. By using a closed suction system the care provider reduces the risk of cross infection by aerosolized pathogens.

Intersurgical TrachSeal closed suction systems

TrachSeal features an ultra clear, new softer sleeve, allowing the clinician a greater feel when inserting the catheter with optimum visibility of blockage assessments.

Our suction control valve is responsive and allows for single handed control of the applied suction force. The positive locking mechanism is designed to prevent suction being accidentally applied.





Adult TrachSeal closed suction systems

Trachseal closed suction systems are available for 24 hour or 72 hour usage depending on patient requirements. There are two length options to allow attachment to either endotracheal or tracheostomy tubes. The endotracheal products feature a catheter length of 54cm and the tracheostomy tube variants have a catheter length of 30.5cm.

All Intersurgical TrachSeal systems are supplied with:

- 1. Day stickers which easily identify change requirements
- 2. 15ID -22ID catheter mount for flexible connection to the patient
- A disconnection wedge for removal of the closed suction system from the endotracheal and tracheostomy tubes with minimal discomfort to the patient





Suction catheter

Available in four adult sizes and in two lengths for attachment to endotracheal or tracheostomy tube

Retainable irrigation port cap

Preventing accidental loss of the cap

Soft catheter tip with Murphy eyes

Allows gentle suction of patient secretions

Isolation valve

Isolates catheter for rinsing on the 72-hour systems

When closed, prevents accidental advancement of the catheter

Double swivel elbow

Facilitates the movement of the patient and prevents trauma

Flexible catheter mount

Can be added for increased flexibility and patient comfort

Disconnection wedge

For removal of the closed suction system from the endotracheal and tracheostomy tubes with minimal discomfort to the patient

Catheter length markings

Depth level indicators for easy positioning of the catheter

Improved sleeve

Clear: allowing for constant monitoring of patient secretions Strong: with improved feel for catheter insertion

Quiet: less noise ensuring the patient is not disturbed

Color coding

Product size easily identified in line with International Standards

Ergonomic suction valve

Allows perfect control of the applied suction force and a positive locking system to reduce the risk of accidental depression

24 hour TrachSeal™

Code	Description	Size	Oty.
3240002	TrachSeal adult endotracheal closed suction system, 24 hour	16Fr	15
3240001	TrachSeal adult endotracheal closed suction system, 24 hour	14Fr	15
3240000	TrachSeal adult endotracheal closed suction system, 24 hour	12Fr	15
3240003	TrachSeal adult endotracheal closed suction system, 24 hour	10Fr	15
3240007	TrachSeal adult tracheostomy closed suction system, 24 hour	16Fr	15
3240006	TrachSeal adult tracheostomy closed suction system, 24 hour	14Fr	15
3240005	TrachSeal adult tracheostomy closed suction system, 24 hour	12Fr	15
3240004	TrachSeal adult tracheostomy closed suction system, 24 hour	10Fr	15

72 hour TrachSeal

Code	Description	Size	Oty.
3720002	TrachSeal adult endotracheal closed suction system, 72 hour	16Fr	15
3720001	TrachSeal adult endotracheal closed suction system, 72 hour	14Fr	15
3720000	TrachSeal adult endotracheal closed suction system, 72 hour	12Fr	15
3720003	TrachSeal adult endotracheal closed suction system, 72 hour	10Fr	15
3720007	TrachSeal adult tracheostomy closed suction system, 72 hour	16Fr	15
3720006	TrachSeal adult tracheostomy closed suction system, 72 hour	14Fr	15
3720005	TrachSeal adult tracheostomy closed suction system, 72 hour	12Fr	15
3720004	TrachSeal adult tracheostomy closed suction system, 72 hour	10Fr	15







24 hour TrachSeal™ with saline ampules

Code	Description	Size	Oty.
3241002	TrachSeal adult endotracheal closed suction system with saline ampules, 24hour	16Fr	15
3241001	TrachSeal adult endotracheal closed suction system with saline ampules, 24hour	14Fr	15
3241000	TrachSeal adult endotracheal closed suction system with saline ampules, 24hour	12Fr	15
3241003	TrachSeal adult endotracheal closed suction system with saline ampules, 24hour	10Fr	15
3241007	TrachSeal adult tracheostomy closed suction system with saline ampules, 24hour	16Fr	15
3241006	TrachSeal adult tracheostomy closed suction system with saline ampules, 24hour	14Fr	15
3241005	TrachSeal adult tracheostomy closed suction system with saline ampules, 24hour	12Fr	15
3241004	TrachSeal adult tracheostomy closed suction system with saline ampules, 24hour	10Fr	15

72 hour TrachSeal with saline ampules

Code	Description	Size	Qty.
3721002	TrachSeal adult endotracheal closed suction system with saline ampules, 72hour	16Fr	15
3721001	TrachSeal adult endotracheal closed suction system with saline ampules, 72hour	14Fr	15
3721000	TrachSeal adult endotracheal closed suction system with saline ampules, 72hour	12Fr	15
3721003	TrachSeal adult endotracheal closed suction system with saline ampules, 72hour	10Fr	15
3721007	TrachSeal adult tracheostomy closed suction system with saline ampules, 72hour	16Fr	15
3721006	TrachSeal adult tracheostomy closed suction system with saline ampules, 72hour	14Fr	15
3721005	TrachSeal adult tracheostomy closed suction system with saline ampules, 72hour	12Fr	15
3721004	TrachSeal adult tracheostomy closed suction system with saline ampules, 72hour	10Fr	15

Make an inquiry

Accessory

Code	Description	Qty.
3022000	Suction line splitter for use with closed suction and oral care line	100

Make an inquiry

INTERSURGICAL®