

Using the TrachSeal™ Closed Suction System

TrachSeal Closed Suction Systems

Set-up

Select the appropriate TrachSeal for the ET/tracheostomy tube being used from the table.

ET tube size	TrachSeal
● 5.0	10Fr
● 5.5	10Fr
○ 6.0	12Fr
○ 6.5	12Fr
● 7.0	14Fr
● 7.5	14Fr
○ 8.0 and above	16Fr



Remove the disconnection wedge from the retained cap.



Attach the TrachSeal between the ET/tracheostomy tube and the breathing system using the 22OD/15ID connector at the patient end. Use of the catheter mount is optional. When using the 72 hour TrachSeal make sure the isolation valve is in the closed position.



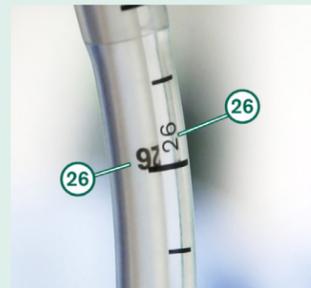
Attach the multilingual day sticker from the pack to identify when the product is due to be changed.

Suction Procedure

1. Attach the suction tubing to the suction connection on the TrachSeal.
2. Suction negative pressure should not exceed 150mmHg.
3. Pre oxygenate the patient prior to suctioning in line with the hospital unit policy.



On the 72 hour TrachSeal products, open the isolation valve by aligning the two arrows.



Advance the catheter gently until the numbers on the ET tube and the numbers on the catheter are aligned, then advance an additional two centimeters.



Push down the suction valve and slowly pull the catheter back in a straight motion. Suction should not exceed 15 seconds.



Withdraw the catheter until the black marker is visible on the distal side and you feel a click.



On the 72 hour TrachSeal, close the isolation valve after suctioning.

24 hour TrachSeal

Code	Description	Size
● 3241003	Adult endotracheal	10Fr
○ 3241000	Adult endotracheal	12Fr
● 3241001	Adult endotracheal	14Fr
○ 3241002	Adult endotracheal	16Fr
● 3241004	Adult tracheostomy	10Fr
○ 3241005	Adult tracheostomy	12Fr
● 3241006	Adult tracheostomy	14Fr
○ 3241007	Adult tracheostomy	16Fr

72 hour TrachSeal

Code	Description	Size
● 3721003	Adult endotracheal	10Fr
○ 3721000	Adult endotracheal	12Fr
● 3721001	Adult endotracheal	14Fr
○ 3721002	Adult endotracheal	16Fr
● 3721004	Adult tracheostomy	10Fr
○ 3721005	Adult tracheostomy	12Fr
● 3721006	Adult tracheostomy	14Fr
○ 3721007	Adult tracheostomy	16Fr

Cleaning Procedure



Open the cap of the rinsing port and attach a saline vial or luer slip syringe. Depress the suction valve to activate. Rinse until the catheter tip is clean. Close the rinse port cap when finished.



It is important to lock the suction valve at the end of the procedure. This ensures that the valve is not accidentally depressed, which could compromise ventilation.

Removal



Use the included disconnection wedge to remove TrachSeal from the ET tube. Slide it between ET tube and TrachSeal and push upwards against your thumb. Discard TrachSeal following hospital procedure.

Use patient monitoring throughout the procedure and follow published suction guidelines.

These instructions do NOT constitute a comprehensive guide to the preparation and use of the TrachSeal™ Closed Suction system. The user should first familiarize themselves with the complete Instructions For Use (IFU) before attempting to use the TrachSeal™ Closed Suction system. Copies are available by contacting Intersurgical at support@intersurgicalinc.com



6757 Kinne Street, East Syracuse, New York 13057
315-451-2900 or 800-828-9633
support@intersurgicalinc.com
www.intersurgical.com