#### **RespSuc™** Closed Suction Catheter Length of Tube Product Colour Code Size / Type Picture **Product Specification & Description** Tube OD (mm) Code (mm) Neonatal 1 RS-02410 Grey 5Fr (1.7mm) 300mm Endotracheal /24H Neonatal 2 RS-02411 6Fr (1.95mm) 300mm Light green Endotracheal /24H Pediatric 3 300mm RS-02412 Ivory 7Fr (2.3mm) Endotracheal /24H Pediatric RS-02413 300mm 4 Light blue 8Fr (2.7mm) Endotracheal /24H Double Swivel Y-shape Elbow Endotracheal Adult/24H/Endotrach Built in MDI Adapter, Separator, Flex Tube RS-02414 Black 10Fr (3.35mm) 600mm eal Adult/24H/Endotrach 6 RS-02415 White 12Fr (4.05mm) 600mm eal Adult/24H/Endotrach 7 RS-02416 600mm 14Fr (4.75mm) eal Adult/24H/Endotrach 8 RS-02417 16Fr(5.45mm) 600mm Orange eal Neonatal 5Fr (1.7mm) RS-12410 300mm Grey Tracheostomy/24H Neonatal 10 300mm RS-12411 6Fr (1.95mm) Light green Tracheostomy/24H Pediatric 11 RS-12412 7Fr (2.3mm) 300mm Ivory Tracheostomy /24H Pediatric 12 RS-12413 Double Swivel Y-shape Elbow 8Fr (2.7mm) 300mm Light blue Tracheostomy /24H Tracheostomy, Built in MDI Adapter, Adult/24H/Tracheost Separator, Flex Tubes RS-12414 Black 13 10Fr (3.35mm) 300mm omv Adult/24H/Tracheost 14 RS-12415 White 12Fr (4.05mm) 300mm omy Adult/24H/Tracheost 15 RS-12416 300mm Green 14Fr (4.75mm) omy Adult/24H/Tracheost 16 RS-12417 16Fr(5.45mm) 300mm omy Swich Neonatal 17 RS-07210 Grey 5Fr (1.7mm) 300mm /72H/Endotracheal Swich Neonatal 18 RS-07211 Light green 6Fr (1.95mm) 300mm /72H/Endotracheal Swich Pediatric 19 RS-07212 Ivory 7Fr (2.3mm) 300mm /72H/Endotracheal Swich Pediatric 20 RS-07213 Push Switch & Luer Lock type, Double Light blue 8Fr (2.7mm) 300mm /72H/Endotracheal Swivel Y-shape Elbow Endotracheal, Built in Swich Adult MDI Adapter, Separator, Flex Tube 21 RS-07214 Black 10Fr (3.35mm) 600mm /72H/Endotracheal Swich Adult 22 RS-07215 600mm White 12Fr (4.05mm) /72H/Endotracheal Swich Adult 23 RS-07216 14Fr (4.75mm) 600mm /72H/Endotracheal Swich Adult 24 RS-07217 Orange 16Fr(5.45mm) 600mm /72H/Endotracheal Swich Neonatal 17 RS-17210 Grey 5Fr (1.7mm) 300mm /72H/Tracheostomy Swich Neonatal 18 RS-17211 6Fr (1.95mm) 300mm Light green /72H/Tracheostomy Swich Pediatric 19 RS-17212 Ivory 7Fr (2.3mm) 300mm /72H/Tracheostomy Swich Pediatric 20 RS-17213 Push Switch & Luer Lock type, Double Light blue 8Fr (2.7mm) 300mm /72H/Tracheostomy Swivel Y-shape Elbow Tracheostomy, Built

in MDI Adapter, Separator, Flex Tube

Black

White

Orange

10Fr (3.35mm)

12Fr (4.05mm)

14Fr (4.75mm)

16Fr(5.45mm)

300mm

300mm

300mm

300mm

Swich Adult

/72H/Tracheostomy Swich Adult

/72H/Tracheostomy Swich Adult

/72H/Tracheostomy Swich Adult

/72H/Tracheostomy

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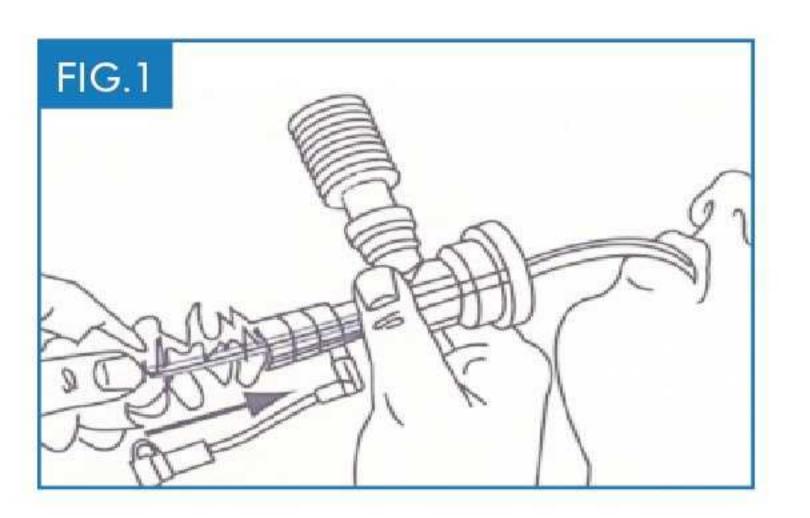
RS-17214

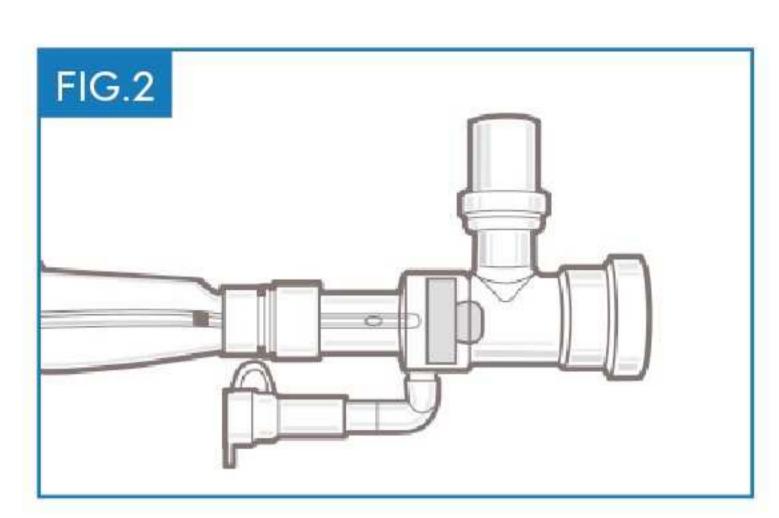
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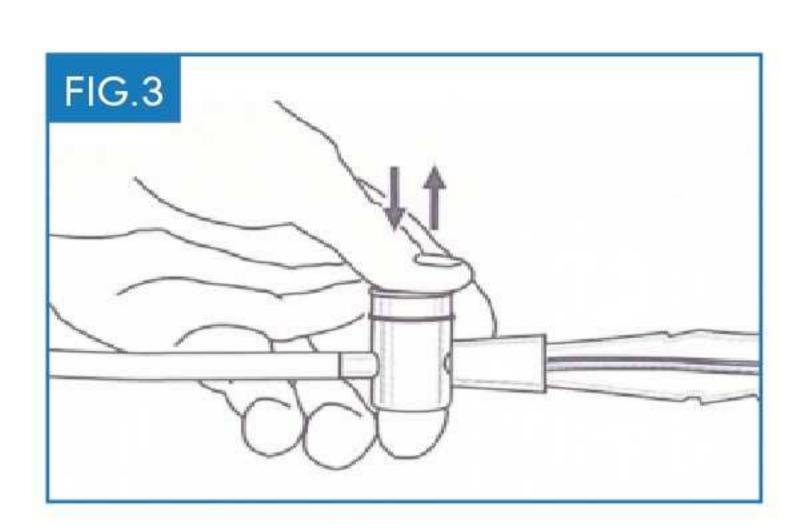
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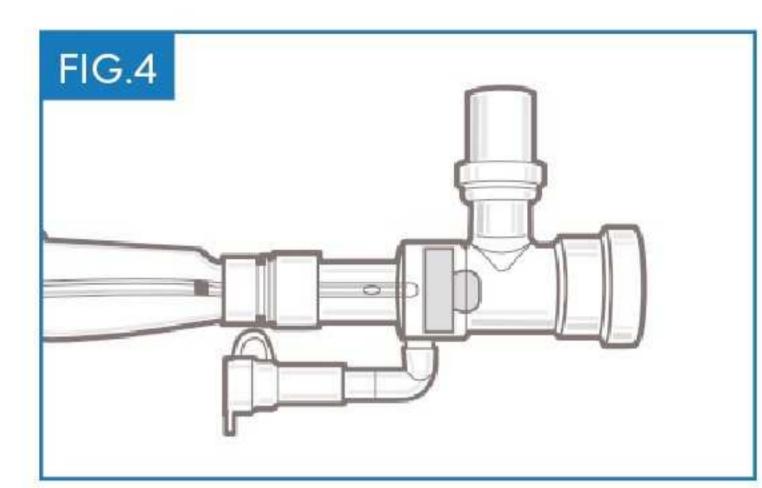
RS-17217

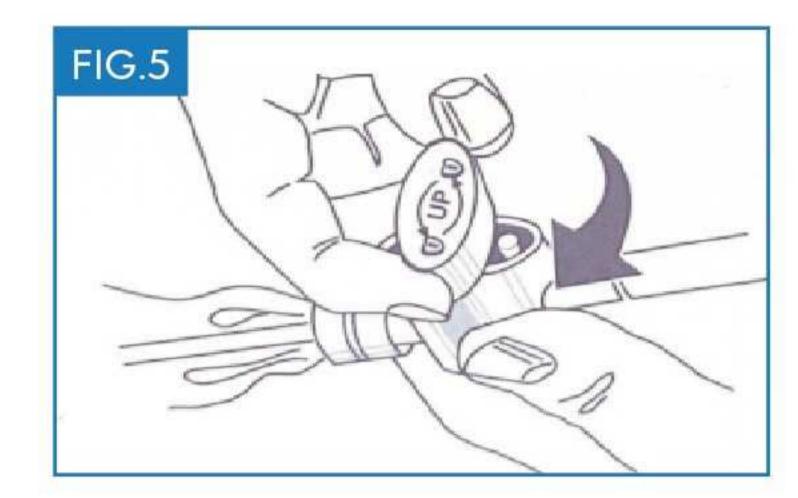
# Instructions for use

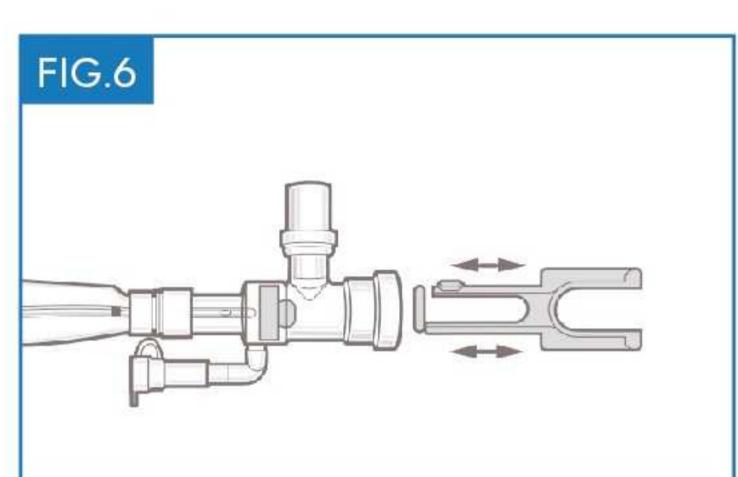












#### Setup:

- 1) Select appropriate size catheter.
- 2 Attach thumb control valve to suction tubing.
- 3 Depress and hold thumb valve and simultaneously adjust vacuum regulator to desired level.
- 4 Release thumb control valve and attach catheter between patient and the ventilator circuit.

### Suggested Suction Procedure:

- 1 Stabilize catheter and endotracheal (ET) adapter with one hand then push the catheter into the endotracheal tube with the thumb and forefinger of the opposite hand (Fig1)
- 2 Advance catheter to desired depth.
- 3 Depress and hold thumb control valve, then gently withdraw catheter. Stop withdrawal when black marking ring is visible inside sleeve (Fig2)
- Release thumb control valve.
- Instill desired amount of fluid by syringe (other flush infusion set) into the irrigation port. Depress and hold thumb control valve while flushing.
- 6 After flushing the tube tip, remove syringe and close the cap on the irrigation port.
- Repeat steps1 through 6 above as necessary.
- 8 It is intended to be used for 72 hours before changing. Change more frequently if catheter becomes heavily soiled during use.
- The maximum sputum suction pressure for adults does not exceed 150mmHg, and the sputum suction pressure for infants and children is 80-100mmHg. The actual sputum suction time is recommended not to exceed 15s.

#### Patient Lavage Instructions:

- 1) For intubated patient, advance catheter 10-13cm (4-5 inches) into the endotracheal tube. For tracheostomy patient, advance the catheter 3-4 cm (1.5-2 inches) into the tracheostomy tube.
- 2 Advance catheter to desired depth and follow the above suggested suction procedure.

#### Catheter Irrigation Instruction:

- 1 Be sure the black marking ring is visible in the sleeve (Fig 2). Open cap on irrigation port.
- 2 Insert syringe into irrigation port and release your hand.
- 3 Depress the thumb control valve (Fig3) until the catheter and chamber are clear (Fig4).
- Remove syringe and close cap on the irrigation port.
- 5 Lift and turn thumb control valve 180 degrees to lock position (Fig5)
- 6 Place catheter and suction tubing alongside breathing circuit.

#### Tracheostomy Patients:

- 1 Use tracheostomy 30cm (12 inch) catheters for patients with tracheostomy artificial airway only. If 30cm catheter is used on endotracheal artificial airway, ineffective suction may result.
- 2 Do not use 60cm (23.6 inch) catheters on tracheostomy patients. Mucosal damage may result.

#### Control Depth Suction (For catheters with numerical markings only)

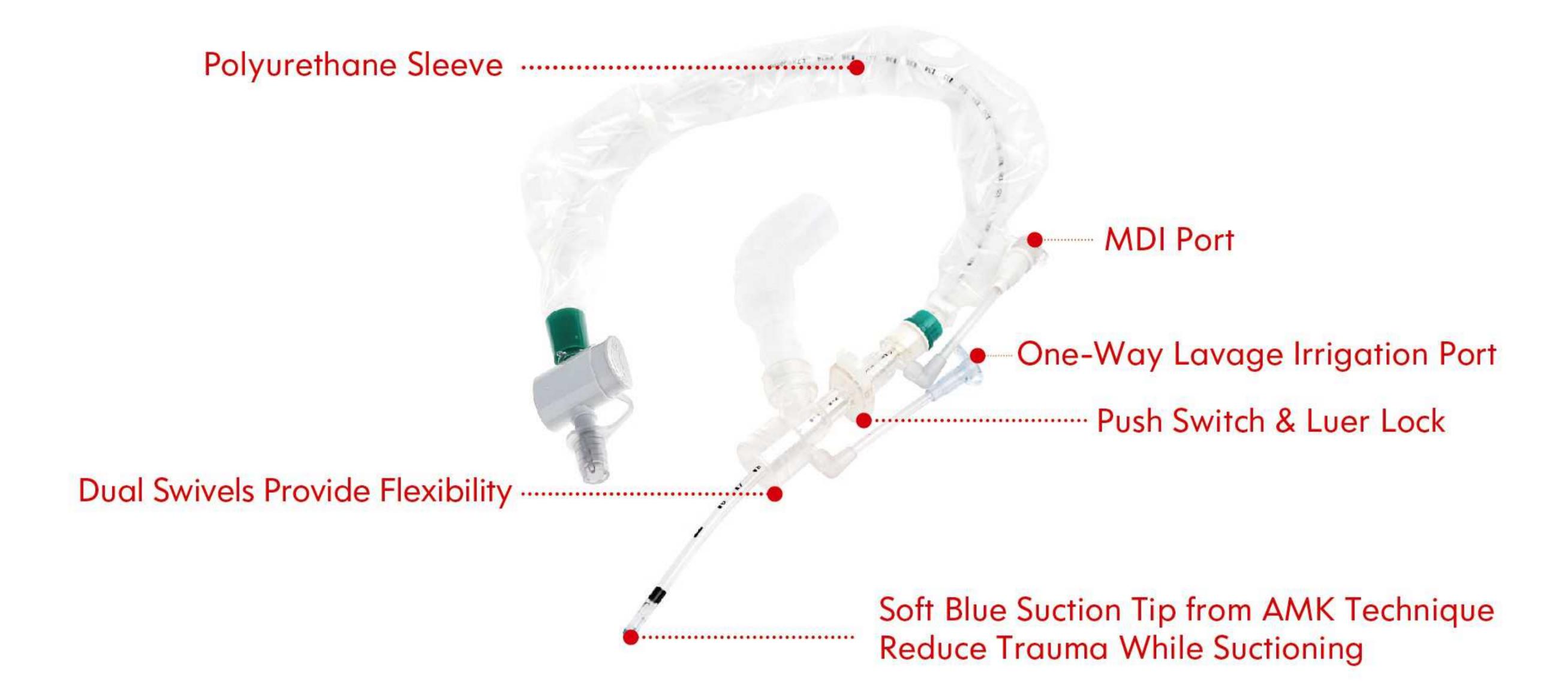
- 1 Align any printed depth number on the catheter with the similar number printed on the endotracheal tube, or observe the printed number on the endotracheal tube closest to the endotracheal tube adapter.
- 2 Add 6 cm to this number.
- 3 Advance catheter untill the sum (depth plus 6) appears in the window directly across from irrigation port connector.
- 4 Catheter tip will be within 1 cm of the end of the artificial airway.

## **Thumb Control Valve Operation:**

The thumb control valve can be locked to prevent inadvertent or accidental suction. To lock, lift white part of thumb control valve and rotate 180 degrees. To unlock, repeat this action (Fig5).



# Closed Suction System Single Lumen 72 H — Double Swivel Elbow & Push Switch



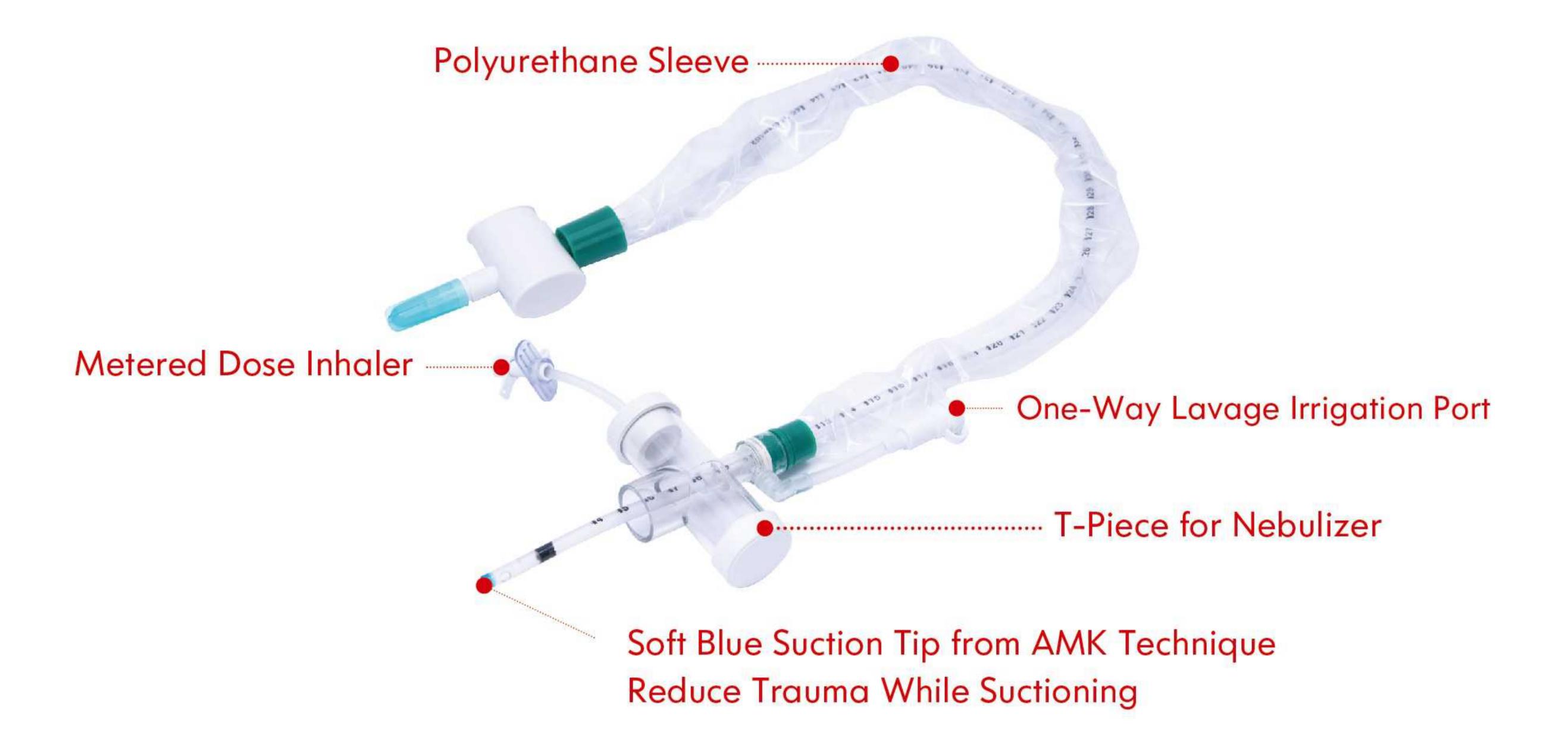
#### DISPOSABLE CLOSED SUCTION CATHETERS 72 HOURS

- The smart design of the Closed Suction Catheters allows the patients' breath-mechanical ventilation and suctioning simutaneously.
- Push switch and Luer lock. This design can keep breathing and isolate the turbulent cleaning chamber, and prevent spray back, which reduces the risk of VAP (ventilator-associated pneumonia) for ventilated patients.
- Prevent cross infection. The closed suction systems are designed with protective sleeve to isolate the germs inside the patients and help caregivers avoid cross infection.
- Soft and smooth blue suction tip. This design reduces damage to mucous membranes.
- Double swivel connectors reduce strain on ventilator tubing.
- Easy operation in suction process by being equipped with a wedge (separator) to disconnect and clip functions.
- Available for tracheostomy tubes. The suction catheters match tracheostomy tubes, of which different lengths are available. The catheters are marked with accurate depth to understand the proper catheter insertion in the trachea.
- The design of push switch and Luer lock can reduce the risk of VAP for ventilated patients.

Product Code	Size	Colour Code	Tube OD (mm)	Length of Tube (mm)
MC-07240	Adult/72H/Tracheostomy	Black	10Fr (3.35mm)	300mm
MC-07241	Adult/72H/Tracheostomy	White	12Fr (4.05mm)	300mm
MC-07242	Adult/72H/Tracheostomy	Green	14Fr (4.75mm)	300mm
MC-07243	Adult/72H/Tracheostomy	Orange	16Fr(5.45mm)	300mm
MC-07250	Adult/72H/Endotracheal	Black	10Fr (3.35mm)	600mm
MC-07251	Adult/72H/Endotracheal	White	12Fr (4.05mm)	600mm
MC-07252	Adult/72H/Endotracheal	Green	14Fr (4.75mm)	600mm
MC-07253	Adult/72H/Endotracheal	Orange	16Fr(5.45mm)	600mm

### Closed Suction System (T-piece) 24 H

With T-Piece, 15mm Swivel Adapter, 22mm Flex Tube, and built in MDI Adapter, the Closed Suction Systems (T-piece) are designed to safely suction the sputum of the patients on mechanical ventilation by removing secretions from the airway, while maintaining ventilation and oxygenation throughout the suctioning procedure.



Product Code	Size	Colour Code	Tube OD (mm)	Length of Tube (mm)
MC-02420	T-Piece Neonatal /24H/Tracheostomy	Grey	5Fr (1.7mm)	300mm
MC-02421	T-Piece Neonatal /24H/Tracheostomy	Light Green	6Fr (1.95mm)	300mm
MC-02422	T-Piece Pediatric /24H/Tracheostomy	lvory	7Fr (2.3mm)	300mm
MC-02423	T-Piece Pediatric /24H/Tracheostomy	Light Blue	8Fr (2.7mm)	300mm
MC-02424	T-Piece Adult /24H/Tracheostomy	Black	10Fr (3.35mm)	300mm
MC-02425	T-Piece Adult /24H/Tracheostomy	White	12Fr (4.05mm)	300mm
MC-02426	T-Piece Adult /24H/Tracheostomy	Green	14Fr (4.75mm)	300mm
MC-02427	T-Piece Adult /24H/Tracheostomy	Orange	16Fr (5.45mm)	300mm
MC-02430	T-Piece Neonatal /24H/Endotracheal	Grey	5Fr (1.7mm)	300mm
MC-02431	T-Piece Neonatal /24H/Endotracheal	Light Green	6Fr (1.95mm)	300mm
MC-02432	T-Piece Pediatric /24H/Endotracheal	lvory	7Fr (2.3mm)	300mm
MC-02433	T-Piece Pediatric /24H/Endotracheal	Light Blue	8Fr (2.7mm)	300mm
MC-02434	T-Piece Adult /24H/Endotracheal	Black	10Fr (3.35mm)	600mm
MC-02435	T-Piece Adult /24H/Endotracheal	White	12Fr (4.05mm)	600mm
MC-02436	T-Piece Adult /24H/Endotracheal	Green	14Fr (4.75mm)	600mm
MC-02437	T-Piece Adult /24H/Endotracheal	Orange	16Fr (5.45mm)	600mm



Lot nr.101

