








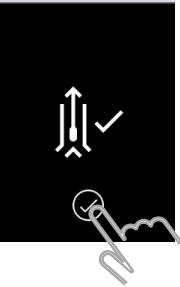

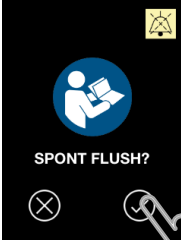




TrachFlush Reference Guide – Quick Deflation / Inflation

PRESSURE CONTROL VENTILATION	PRESSURE SUPPORT VENTILATION	ALARMS AND INFORMATION
<p>VENTILATOR SETTINGS</p> <p>To perform a Quick Deflate/Inflate, the following Ventilator settings are required:</p> <p>Pressure above PEEP $\geq 10 \text{ cmH}_2\text{O}$ <i>PIP $\geq 20 \text{ cmH}_2\text{O}$ = 53% efficacy</i></p> <p>PEEP $\geq 5 \text{ cmH}_2\text{O}$ <i>PIP $\geq 26 \text{ cmH}_2\text{O}$ = 83% efficacy *</i></p> <p>Inspiratory time $\geq 1,33 \text{ s}$ <i>PIP $\geq 26 \text{ cmH}_2\text{O}$ = 83% efficacy *</i></p> <p><i>(Only adjust if clinically safe for the patient)</i></p>	<p>VENTILATOR SETTINGS</p> <p>To perform a Quick Deflate/Inflate, the following Ventilator settings are required:</p> <p>Pressure above PEEP $\geq 10 \text{ cmH}_2\text{O}$ <i>PIP $\geq 20 \text{ cmH}_2\text{O}$ = 53% efficacy</i></p> <p>PEEP $\geq 5 \text{ cmH}_2\text{O}$ <i>PIP $\geq 26 \text{ cmH}_2\text{O}$ = 83% efficacy *</i></p> <p>Spont. Frequency $\leq 28 \text{ b/min}$ <i>PIP $\geq 26 \text{ cmH}_2\text{O}$ = 83% efficacy *</i></p> <p><i>(Only adjust if clinically safe for the patient)</i></p>	<p> CUFF Pressure Incorrect <i>If clinically safe, adjust cuff pressure to the range 15–35cmH2O and press button again</i></p> <p> Cuff Pressure above target <i>Actual Cuff pressure is above the Set Cuff pressure, please wait for TrachFlush to adjust Actual Cuff Pressure</i></p> <p> Inspiratory Time too short <i>If clinically safe, increase inspiratory time to $\geq 1,33\text{s}$ or click on Spont. Flush button</i></p> <p> Spont Frequency is too high <i>If clinically safe, reduce Spont. Freq. and press button again</i></p> <p> Pressure above PEEP too low <i>If clinically safe, increase pressure above PEEP to $\geq 10 \text{ cmH}_2\text{O}$ and press button again</i></p> <p> Return to original settings <i>Make sure to return to original ventilator settings</i></p> <p> Unstable ventilator signal <i>Inspect ventilator and press button again</i></p>
<p>HOW TO</p> <p>1. Press the Quick Deflate/Inflate button</p>  <p><i>Press button</i></p> <p>2. Process is running</p> <p>3. Press Accept button when complete</p>   <p>4. Repeat Step 1-3 until optimal efficacy have been reached</p>	<p>HOW TO</p> <p>1. Press <u>and Hold</u> the Quick Deflate/Inflate button for <u>3 seconds</u></p>  <p>2. Press Accept button to start process</p> <p>3. Process is running</p> <p>4. Press Accept button when complete</p>    <p>5. Repeat Step 1-4 until optimal efficacy have been reached</p>	

* Journal of Respiratory Care, April 2023

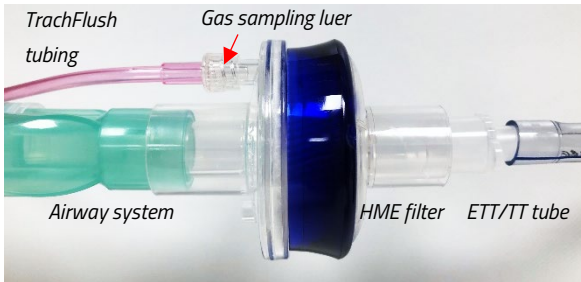
TrachFlush Reference Guide

Airway Tube Connectivity

POSITION OF THE AIRWAY TUBE CONNECTOR TO AVOID TUBING FLUID BLOCKAGE

HME FILTER

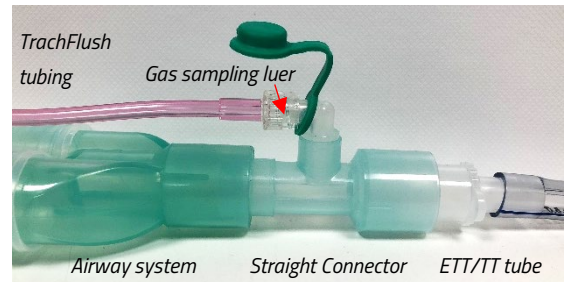
CONNECTIVITY AND POSITION



Make sure the gas sampling luer on the HME filter is pointing "upwards" to avoid fluid blockage of the TrachFlush tubing.

AIRWAY "STRAIGHT CONNECTOR"

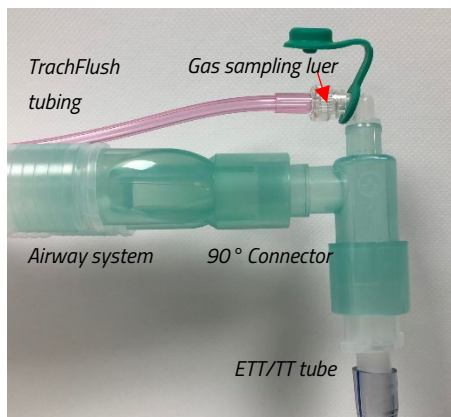
CONNECTIVITY AND POSITION



Make sure the gas sampling luer on the Airway "straight Connector" is pointing "upwards" to avoid fluid blockage of the TrachFlush tubing.

AIRWAY "90° CONNECTOR"

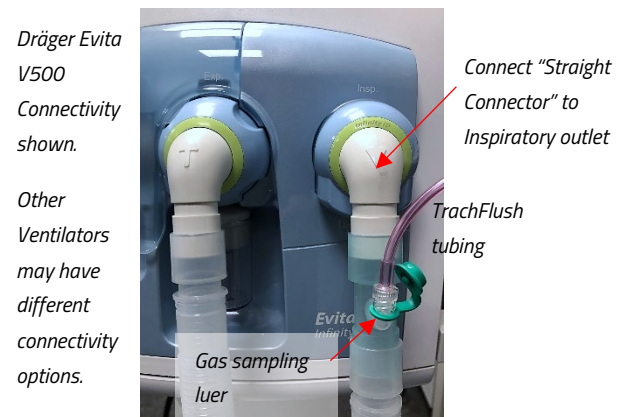
CONNECTIVITY AND POSITION



Make sure the gas sampling luer on the Airway "straight Connector" is pointing "upwards" to avoid fluid blockage of the TrachFlush tubing.

AIRWAY "STRAIGHT CONNECTOR"

CONNECTIVITY AND POSITION



Make sure the gas sampling luer on the Airway "straight Connector" is pointing "upwards" to avoid fluid blockage of the TrachFlush tubing.

IF THE "AIRWAY TUBE DISCONNECTED" ALARM  IS SHOWN, THEN

- CHECK IF CONNECTIVITY OF THE AIRWAY TUBE IS CORRECT, OR
- CHECK FOR WATER DROPS OR WATER IN THE AIRWAY TUBE, AND IF SO, REPLACE TUBING SET

WHEN NEBULIZATION OR HUMIDIFICATION IS USED, ALWAYS CHECK IF THERE ARE WATER DROPS OR WATER IN THE TUBE. IF SO, THE TUBING SET SHALL BE REPLACED TO ALLOW FOR CORRECT TRACHFLUSH INTENDED USE