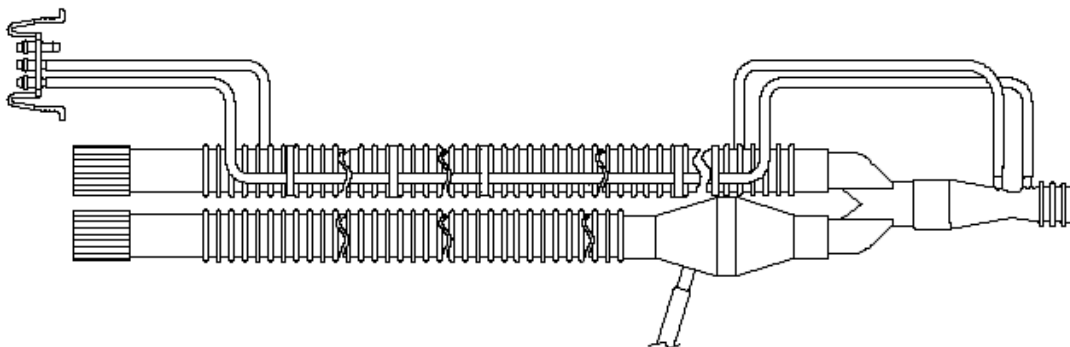# Nebulizer Port

Synchronized &

Volume Compensated

The nebulization feature provides a synchronized flow of 7LPM (±1LPM) to power a pneumatic nebulizer connected to the nebulizer outlet.

The in-line nebulizer is powered by 100% O_2, is synchronized with the patient inspiratory phase of each breath, and can be adjusted in increments of 5 minutes for a maximum of 60 minutes.

The ventilator volume ventilation algorithm compensates for the additional in-line volume.

The nebulizer should be connected to the inspiratory limb per the institution's policy and procedures. Connecting the nebulizer between the flow sensor and the endotracheal tube increases the dead space ventilation.

Note: Nebulizer cannot be activated when set volume < 200ml

Flight Medical®

Setting-Up the Nebulizer

1. Securely attach the nebulizer inlet to the port on the front panel and the nebulizer outlet to the patient circuit

2. On the ventilator front panel, press the Extended button.

3. Tap the Nebulizer control button. The control button turns orange, and a pop-up list displays the two unit options: ON and OFF.

4. To activate the nebulizer, tap the control button to select ON; to deactivate the nebulizer, tap the control button to select OFF. When the nebulizer is activated a countdown timer will appear on the upper right corner indicating the amount of time left.

5. Press the OK (Enter) button to confirm your selection.

Your selection (ON or OFF) is displayed on the control button.

The nebulizer period controller is configured when setting up the ventilator.

Configuring the nebulizer period controller

1. On the ventilator front panel, press the **Technical** button.

2. Tap the **Nebulizer Period** control button. The control button turns orange.

3. Adjust the nebulizer period using the +/- button until you reach the desired value.

4. Press the OK (Enter) button to confirm your selection.

Your selection is displayed on the control button.