Flight 60

Your Partner in Ventilation

Flight 60 Integrated Oxygen Mixer

Featuring:

- **2 minutes 100% O_2**
- **In-use O_2 Sensor Calibration**

Flight Medical now offers an optional electronically controlled integrated O_2 mixer, for accurate and safe O_2 enrichment, up to 100% O_2.

O_2 concentration is controlled electronically through the Flight 60 touch screen.

The integrated O_2 mixer eliminates the need for the external mechanical air/oxygen entrainment mixer. High-pressure oxygen is directly connected to the DISS inlet fitting located at the back of the ventilator.

2 Minutes 100% O_2

The 100% O_2 function increases the oxygen concentration delivered to the patient to 100% for 2 minutes. When switched on a countdown timer appears on the top right corner of the screen. If switched OFF within the 2 minutes period the ventilator returns to the prior %O_2 settings. Oxygen alarms are disabled during the 100% O_2 maneuver.

➡ To set 100% O_2:

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

2. Tap the 100% O_2 control button.

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

3. To activate 100% O_2, tap the control button to select ON; to deactivate the 100% O_2, tap the control button to select OFF.

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

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

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In-Use O$_2$ Sensor Calibration

In-use calibration can be performed while patient's ventilation continues. Please consider the changes in oxygen delivery while calibration in on going before performing in-use calibration.

⚠️	In-use calibration should only be performed on clinically stable and synchronized patients. If any alarm is being activated, the calibration procedure must be aborted.

☞	The low flow port should be disconnected during in-use O$_2$ calibration

In-use O$_2$ sensor calibration alternatives:

1. A 2 points calibration at 100% and 21% oxygen concentrations

2. A single point calibration at 100% oxygen concentration

3. A single point calibration at 21% oxygen concentration

➡ To perform in-use O$_2$ calibration:

- On the ventilator front panel, press the Technical button.

- To start in-use sensor calibration, tap the "FiO$_2$ Sensor" control button to select "Calibrate"

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

- Follow the on-screen instructions.

➡ To abort in-use O$_2$ calibration:

- On the ventilator front panel, press the Technical button.

- To abort in-use sensor calibration, tap the "FiO$_2$ Sensor" control button.

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

LIT-0033 A00

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