

# NEO<sub>2</sub> BLEND

Air/Oxygen Blender for the NICU



## Save gas, time and money

The NEO<sub>2</sub> BLEND is a blender specifically designed for the NICU. It offers Bio-Med Devices' famous performance and economy in a unique design that simplifies operation, conserves gas and keeps the blender ready to use at a moment's notice.

### Dual, Integrated Flowmeters

The Bio-Med Devices NEO<sub>2</sub> BLEND is an air/oxygen blender with integrated flowmeters specifically designed for use in the NICU. The 0-15 lpm flowmeter on the left can be used to connect to a resuscitation bag. The flowmeter on the right, which can be ordered in 0-1.5, 0-3.5 or 0-1.0 LPM, can be used to connect an infant nasal cannula.

### Easy Off, Easy On

The NEO<sub>2</sub> BLEND's unique features let you turn the bleed required for low flows on and off merely by pushing in and rotating the right-hand flowmeter. You save time and reduce aggravation, because there are no parts to disconnect or misplace. And the device is always ready to use, because turning it back on is quick and simple with just a turn of the flowmeter. This

means you can conserve gas by turning off the bleed when either the cannula or blender is not in use.

# NEO<sub>2</sub> BLEND

## Air/Oxygen Blender for the NICU

### Ordering Information

#### For countries using green oxygen labeling

Part #	Item
2003FFI	NEO <sub>2</sub> BLEND with 15 lpm & 1.0 lpm flowmeters (green oxygen labeling)
2003FF	NEO <sub>2</sub> BLEND with 15 lpm & 3.5 lpm flowmeters (green oxygen labeling)
2003FF15	NEO <sub>2</sub> BLEND with 15 lpm & 15 lpm flowmeters (green oxygen labeling)
2003FFA	NEO <sub>2</sub> BLEND with 15 lpm & 3.5 lpm flowmeters (green oxygen labeling) & bottom output

#### For countries using white oxygen labeling

Part #	Item
2003FFEU	NEO <sub>2</sub> BLEND with 15 lpm & 3.5 lpm flowmeters (white oxygen labeling)
2003FFE5	NEO <sub>2</sub> BLEND with 15 lpm & 15 lpm flowmeters (white oxygen labeling)
2003FFEA	NEO <sub>2</sub> BLEND with 15 lpm & 3.5 lpm flowmeters (white oxygen labeling) & bottom output
2007	Standard input fittings on our blenders are DISS air and oxygen. If you want NIST input fittings on your blender instead of DISS, add this part number to your order.

We encourage you to visit our website, [www.biomeddevices.com](http://www.biomeddevices.com), to see these blenders along with our other products.

### Specifications

Oxygen Concentration Range	21 – 100%
Number of Ports	2 or 3
Left Flowmeter Range	3-15 lpm (1-15 lpm if bleed is on)
Right Flowmeter Range	0.0-1.0 lpm, 0.0-3.5 LPM. or 1-15 lpm (with 3 lpm bleed on)
Accuracy	±3% full scale
Size	8.1W x 6.5H x 4.6D in (20.6 x 16.5 x 11.7 cm)
Weight	4.1 lbs (1.86 kg)

### Optional Accessories

Part #	Item
20062	Hose kit (2' air & 2' O <sub>2</sub> supply hose & coupler)
20063	Hose kit (3' air & 3' O <sub>2</sub> supply hose & coupler)
2006	Hose kit (10' air & 10' O <sub>2</sub> supply hose & coupler)
2013BW	Bracket, wall mount
2013B	Bracket, pole mount for 1" pole
2013BH	Bracket, pole mount for BMD heavy duty stand (2" pole)
2013BEU	Bracket, horizontal 25mm rail
2013FR	Bracket, Fairfield rail
2013BVR	Bracket, vertical 7mm rail



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Specifications subject to change without notice.

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