

Model 2003M: LOW FLOW Blender for MRI

2003M LOW FLOW Blender for MRI



Model 2003M features MR Conditional for use in the MRI area
It is the standard low flow blender (with an Oxygen DISS fitting on both the left and right sides)

Key features

Configured with **Oxygen DISS fitting on the LEFT and RIGHT side**
The user can install the flow meter of their choice

The Bleed Flow (3 lpm) is activated when a flow meter is installed on the right side port and remains active until either the right side flowmeter removed, or the hoses are disconnected from the gas

Standard input fittings are DISS for Air and Oxygen
But, NIST fittings on the blender is also available.

Note: when a flow meter is installed on the right side port, the bleed flow (3 lpm) is active (and remains active until either the right side flow meter is removed, or the blender is disconnected from the gas supply). Because of the presence of the DISS port and the minimum distance required by a flow meter with a DISS fitting, the overall side-to-side width of this configuration is considerably wider than the NeO₂ Blend model.

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Technical Specifications

Oxygen Concentration Range	21 to 100 %
Number of output ports	2 (Left and Right sides)
Flow Range Accuracy	0-30 lpm w/bleed active (right side port being used) 3-30 lpm w/no bleed active
Accuracy	+/- 3% full scale
Bleed flow	3 lpm (when activated)

Ordering information

2003M	Low Flow Blender for MRI with a port on the right and left side
2007	Standard input fittings on the Blenders are DISS AIR and OXYGEN. If you want NIST input fittings, add this part number to the order

Dimension & Weight

Height	Width	Depth	Weight
5.3" (13.5 cm)	4.77" (12.1 cm)	4.56" (11.6 cm)	2.38 lbs. (1.08 kg)

Optional Accessories

High Pressure Hose Kit	2', 3' or 10' long
Bracket	Wall Mount, Pole Mount, Rail, headwall configuration
Quick Connect Fittings	Ohmeda, Chemtron, Quick Connect fittings

**This data is subject to change without a prior notice.*