A Choice of Configurations
Bio-Med Devices offers low-,
mid- and high-flow air/oxygen
blenders in many different
configurations. You’re certain to
find the blender that’s right for
you, whether it’s for the NICU,
MRI suite, transport operations
or ICU. We can even configure
our air/oxygen blenders to
OEM specifications and provide
private labels.

A Range of Fittings,
Ports and Flowmeters
Bio-Med Devices blenders
come standard with air and
oxygen DISS input fittings, but
air and oxygen NIST fittings
are also available. Depending
on the part number; one, two
or three output ports are pro-
vided. Standard fittings for
these ports are oxygen DISS,
but 1/8 NPT or push-connect-
style fittings for tubing are
also available. We also offer
several models with flowmeters
permanently mounted, creating
a versatile, compact package.

Visit Us Online
To see our complete line
and get additional guidance
on selecting a blender to
meet your needs, visit

Accurate, economical and
tailored to your needs

Bio-Med Devices’ full range of blenders makes it easy for you to select the one that’s perfect
for your setting and requirements. Each of Bio-Med Devices’ blenders delivers unsurpassed
accuracy, dependability and economy in a convenient, lightweight package.
Air/Oxygen Blenders
A blender for every purpose

Blender Output Flows & Port Configurations

<table>
<thead>
<tr>
<th>Models</th>
<th>Left Output Port</th>
<th>Bottom Output Port</th>
<th>Right Output Port</th>
<th>Bleed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Flow</td>
<td>3-30 lpm (no bleed)</td>
<td>3-30 lpm (no bleed)</td>
<td>0-30 lpm (with bleed)</td>
<td>3 lpm</td>
</tr>
<tr>
<td>2003 Series</td>
<td>0-30 lpm (with bleed)</td>
<td>0-30 lpm (with bleed)</td>
<td>0-30 lpm (with bleed)</td>
<td></td>
</tr>
<tr>
<td>Mid Flow</td>
<td>6-50 lpm (no bleed)</td>
<td>6-50 lpm (no bleed)</td>
<td>0-50 lpm (with bleed)</td>
<td>6 lpm</td>
</tr>
<tr>
<td>2000 Series</td>
<td>0-50 lpm (with bleed)</td>
<td>0-50 lpm (with bleed)</td>
<td>0-50 lpm (with bleed)</td>
<td></td>
</tr>
<tr>
<td>High/Low Flow</td>
<td>15-120 lpm (no bleed)</td>
<td>15-120 lpm (no bleed)</td>
<td>2-108 lpm (with bleed)</td>
<td>12 lpm</td>
</tr>
<tr>
<td>2001 &amp; 2004 Series</td>
<td>2-108 lpm (with bleed)</td>
<td>2-108 lpm (with bleed)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>High Flow</td>
<td>15-120 lpm (no bleed)</td>
<td>15-120 lpm (no bleed)</td>
<td>N/A</td>
<td>No Bleed</td>
</tr>
<tr>
<td>2002 Series</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 The output on the right side controls the bleed required when using the blender for low flows. The bleed is activated by either connecting to this port, turning a knob, if present, on this port, or rotating a flowmeter, if present, on this port.

Specifications

- Oxygen Concentration Range: 21 – 100%
- Number of Output Ports: 1 to 3 depending on configuration
- Accuracy: ±3% full scale
- Size: 3.6W x 5.4H x 4.6D in (9.2 x 13.7 x 11.7 cm)
- Weight: 3.2 lbs (1.45 kg)

Optional Accessories

<table>
<thead>
<tr>
<th>Part #</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>20062</td>
<td>Hose kit (2’ air &amp; 2’ O2 supply hose &amp; coupler)</td>
</tr>
<tr>
<td>20063</td>
<td>Hose kit (3’ air &amp; 3’ O2 supply hose &amp; coupler)</td>
</tr>
<tr>
<td>2006</td>
<td>Hose kit (10’ air &amp; 10’ O2 supply hose &amp; coupler)</td>
</tr>
<tr>
<td>201 3BW</td>
<td>Bracket, wall mount</td>
</tr>
<tr>
<td>201 3B</td>
<td>Bracket, pole mount for 1” pole</td>
</tr>
<tr>
<td>201 3BH</td>
<td>Bracket, pole mount for BMD heavy duty stand (2” pole)</td>
</tr>
<tr>
<td>201 3BEU</td>
<td>Bracket, horizontal 25mm rail</td>
</tr>
<tr>
<td>201 3FR</td>
<td>Bracket, Fairfield rail</td>
</tr>
<tr>
<td>201 3BVR</td>
<td>Bracket, vertical 7mm rail</td>
</tr>
</tbody>
</table>

Below are just a few of the configurations available.
To learn more, visit www.biomeddevices.com, or call the number below.

Bio-Med Devices Inc.
61 Soundview Road
Guilford, CT 06437
USA
Telephone: 1-800-224-6633 or 203-458-0202
Fax: 203-458-0440
Website: www.biomeddevices.com
E-mail: custserv@biomeddevices.com

Specifications subject to change without notice.