

• Bird® MicroBlenders

- Accurately delivers FiO₂ mixtures
- High flow range of 2-120 LPM
- Low flow range of 3-30 LPM (0-30 LPM w/bleed)
- 24 month warranty



About the Bird® 3800 MicroBlender:

The versatile **3800™ MicroBlender** features delivery of accurate FiO₂ mixtures from two outlet ports and has an overall flow range of 2-120 LPM, making it ideal for use with ventilators while providing flows to a flowmeter or Blender Buddy. It can also be used as a stand-alone device for mask CPAP, nasal cannula and resuscitation bags. The **Low Flow** is perfect for air, ground and in-house transports as well as infant applications. The Low Flow range is 3-30 LPM or 0-30 LPM with a bleed.

Specifications:

Dimensions:	3.5" x 3.4" x 3.6" (89 mm x 86 mm x 91 mm)
Weight:	2.75 lbs. (1.25 kg.)
Sensor Accuracy:	High Flow: ± 3% O ₂
Supply Pressure:	30-75 PSIG/2.1-5.3 kg/cm ²
Alarm Activation Bypass:	When supply pressures differ by 20 ± 2 PSI
Number of Ports:	2
Overall Flow Range:	High Flow: 2-120 LPM Low Flow: 0-30 LPM
Bleed Flow:	High Flow: 10-12 LPM when activated Low Flow: 2.5 - 3.5 LPM when activated

Part Numbers

3800 MicroBlender w/DISS fittings	R219P25
3800 MicroBlender w/NIST fittings	R219P25-001
Low Flow MicroBlender w/DISS	R219P24
Low Flow MicroBlender w/NIST	R219P24-001

