



## Air-Oxygen Blender

The original that set the standard for oxygen blenders.  
Now manufactured by Maxtec.

For decades, the Bird® MicroBlender has been trusted by respiratory care professionals, physicians, and nurses, for accurate delivery of  $\text{FiO}_2$ .

### Key Features:

- Accurately delivers  $\text{FiO}_2$  mixtures from two outlet ports
- For neonatal, pediatric and adult patient populations
- Can be used with masks, nasal cannulas, resuscitation bags, oxygen hoods, transports and treatments
- Low Flow model (range of 3-30 LPM, 0-30 w/bleed) – ideal for air, ground and in-house transports as well as infant applications
- High Flow model (range of 2-120 LPM) – ideal for use with ventilators while providing flows to a flowmeter or BlenderBuddy 2 – *coming soon*



Today, Maxtec is now the exclusive manufacturer of the same Bird® MicroBlender you know and love.

Discover more about the Bird® MicroBlender



## Bird® MicroBlender Maintenance Kit

Essential for biomedical engineers and biomedical service providers, this kit is for service and overhaul of both high and low flow versions of Bird® MicroBlenders, Sentry 2 Blenders, as well as most MaxBlend™ 2 Blenders.\*

\*Refer to blender service manual to ensure kit compatibility

Discover more about the Bird® MicroBlender Maintenance Kit





## Air-Oxygen Blender

# Specifications

| TECHNICAL SPECIFICATIONS        | LOW FLOW                                       | HIGH FLOW                                      |
|---------------------------------|------------------------------------------------|------------------------------------------------|
| Dimensions (Excluding Fittings) | H 3.5 W 2.25 D 4.5 in<br>H 8.9 W 5.8 D 11.5 cm | H 3.5 W 2.25 D 4.5 in<br>H 8.9 W 5.8 D 11.5 cm |
| Weight                          | 2.75 lbs (1.25kg)                              | 2.75 lbs (1.25kg)                              |
| FiO <sub>2</sub> Accuracy       | ±3% O <sub>2</sub>                             | ±3% O <sub>2</sub>                             |
| Number of Outlet Ports          | 2                                              | 2                                              |
| Overall Flow Range              | 0–30 LPM                                       | 2–120 LPM                                      |
| Bleed Flow                      | 2.5–3.5 LPM                                    | 10–12 LPM                                      |

### BIRD® BLENDER PART NUMBERS

Low Flow Bird® MicroBlender, DISS\* O3920A

High Flow Bird® MicroBlender, DISS Coming Soon

*\*United States Only*



### MAINTENANCE KIT PART NUMBERS

Bird® MicroBlender Maintenance Kit 10003

Blender Maintenance Kit (International) 10003V2



### BLENDER MOUNTING PART NUMBERS

Blender Bracket, Pole/Rail Mount R100P26

Blender Bracket, Wall Mount (Small)  
(previous Vyaire part: 05141) RP05P07

Blender Bracket, Wall Mount (Large)  
(previous Vyaire part: 05213) RP05P09



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