

# OxyBlend

Modular O2-Air blender  
Low-flow and high-flow variants



Innovation and know-how in pressure and flow from Tenacore - the result is a modular oxygen mixer of the new generation with a modular design. The basic module of the OxyBlend mixer is an expandable 2-chamber mixing system for oxygen and air. The blender regulates the set value between 21% and 100% oxygen precisely and quickly.

## Available accessories

Flowmeter 0-3 / 0-6 / 0-15 / 3.2-32 / 8.5-85 lpm, oxygen measuring module, bleed module, pressure reducer module, blender buddy (measuring cell holder), rail bracket.

Value	Low-Flow	High-Flow
Measurements (WxHxD, without connectors)	63 x 115 x 115 mm	63 x 115 x 115 mm
Weight without modules	ca. 1600 g	ca. 1600 g
Mixing range	21 - 100 % O <sub>2</sub>	21 - 100 % O <sub>2</sub>
Main output flow	3-30 lpm	15-120 lpm
Side output flow with bleed	0-27 lpm	0-105 lpm
Side output flow without bleed	3-30 lpm	15-120 lpm
Input connection	NIST	NIST
Output connection	G 9/16" DISS	G 9/16" DISS
Accuracy	+/- 3 % Oxygen	+/- 3 % Oxygen
Alarm level	≥80 dB at a distance of 30 cm	≥80 dB at a distance of 30 cm
Operating temperature	+5°C to +50°C	+5°C to +50°C

Certification: 13485:2016 certified



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