

## QualityMix CO<sub>2</sub>-FIX

Modular O<sub>2</sub>/CO<sub>2</sub> fixed value blender



Our CO<sub>2</sub> blender for laboratory applications. The blender provides a fixed mixing ratio of carbon dioxide and oxygen that is individually adjusted according to customer requirements. The withdrawal quantity can be fine-tuned at any time with the connected flowmeter and the ratio between oxygen and carbon dioxide remains reliably constant.

**DIFFERENT CONCENTRATIONS POSSIBLE**

**Available accessories:** Flowmeter 0-3 / 0-6 / 0-15 lpm, rail bracket.

| Technical specifications                 | Value   |
|--|---|
| Measurements (WxHxD, without connectors) | 63 x 115 x 115 mm   |
| Weight                                   | approx. 1600 g  |
| Mixing range                             | Fixed value (between 0% and 100% CO <sub>2</sub> -share according to customer specifications) |
| Output Flow                              | 3-15 l/min  |
| Input connection                         | NIST  |
| Output connection                        | G 9/16" DISS  |
| Accuracy                                 | +/- 3 % carbon dioxide  |
| Alarm level                              | ≥80 dB at a distance of 30 cm   |
| Operating temperature                    | +5°C bis +50°C  |

CE-mark : 13485:2016 certified

**CE** 0482

WE THINK IN PRESSURE & FLOW