

CAPBs® sens AQ35

Air quality



Description

Sensor unit for measurement of carbon dioxide. The highly accurate CO₂ infrared sensor has a very low drift; it can be adjusted in fresh air. Thanks to the possibility to conveniently enter the measuring time, it is possible to check and document given CO₂ mean values.

Application

- CO₂ concentration measurement
- Assessment of the ambient air quality in rooms
- For adjustment of ventilation and air conditioning systems as per EN 13779 or TRGS 900 (limit values for workplaces)
- Evaluation of the CO₂ in closed rooms (e.g. in schools, offices, conference rooms, libraries etc.)

Technical specifications

Dimensions H x W x D	83 x 42 x 35 mm
Measuring range	0 / 10,000 ppm CO ₂
Accuracy	±70 ppm or +3 % RDG
Resolution	1 ppm
Part no.	M090 23 00 10

