

# Puracon Stationary PRO CO/CO<sub>2</sub>



## Puracon Stationary PRO CO/CO<sub>2</sub>

The new Puracon Stationary Pro CO/CO<sub>2</sub> is the professional solution for the continuous monitoring of Humidity, CO/CO<sub>2</sub>.

The stationary system is used to monitor the values of humidity, CO&CO<sub>2</sub> and provides a new security in the field of breathing air monitoring. It is connected to the high-pressure line directly after the filter system and it can also be retrofitted to existing breathing air compressors.

The measured values are clearly indicated on the illuminated display and as an option the compressor system can be automatically switched off by an alarm signal if the values for the breathing air are exceeded.

### Specifications

- » Switch box for wall mounting
- » Large display unit Ø = 96 mm
- » Power cord (length 1.2 m) with CE plug 230 V AC
- » Digital LCD display in ppm%, mg / m<sup>3</sup> and bar
- » Pressure / Temperature compensation
- » Red Alarm LED
- » Green Operation LED
- » Pressure reducer including throttle valve
- » Gas flow regulator
- » Connection: DIN 200 or DIN 300
- » Recommended calibration cycle: 12 months
- » Max. pressure: 350 bar (Optional 420 bar)
- » Including humidification line

### Options

- » Oxygen Sensor
- » Additional remote display incl. cable
- » 12V Version
- » 420 bar Version
- » Shut down relay



## Technical Data

Technical Data	Stationary PRO CO/CO <sub>2</sub>	Monitoring	
Operating pressure	350 bar (Optional 420 bar)	Humidity	5 – 120 mg/m <sup>3</sup>
Power supply	100 - 240 V / optional 12V or 24VDC	CO	0 - 30 ppm
Connector	Inlet: 8L / Outlet: 8L	CO <sub>2</sub>	0 - 2000 ppm
Protection rating	IP 54	O <sub>2</sub> (as option)	0 - 30 %
Operating temperature	+5°C to +45°C	Pressure	max. 350 bar
Dimensions	300 x 400 x 155 mm		

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