

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



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

The new Puraccon Stationary PRO CO/CO<sub>2</sub> is the professional solution for continuous monitoring of humidity + CO + CO<sub>2</sub> and as a option O<sub>2</sub> during the filling process of breathing air.

The stationary system is used to monitor all the required values of the breathing air quality in accordance with EN 12021 and provides a new security in the field of breathing air monitoring.

The Puraccon Stationary PRO CO/CO<sub>2</sub> is connected to the high pressure line after the breathing air filter and can also easily retrofitted at already existing breathing air compressors.

The determined values are clearly shown in the illuminated LCD display and if at least one limit value in the breathing air is exceeded the red alarm LED lights up brightly. As an option the compressor can be switched off automatically by an output signal, this guarantees legal compliant filling of breathing air.

## Specifications

- » Switch box for wall mounting
- » Large LCD 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
- » Max. pressure: 350 bar (Optional 420 bar)
- » Including humidification line

## Options

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



## Technical Data

Technical Data	Stationary PRO CO/CO <sub>2</sub>
Operating pressure	350 bar (Optional 420 bar)
Power supply	100 - 240 V
Connector	Inlet: 8L / Outlet: 8L
Protection rating	IP 54
Operating temperature	+5°C to +45°C
Dimensions	300 x 400 x 155 mm

Monitoring Range	
Humidity	5 – 120 mg/m <sup>3</sup>
CO	0 - 30 ppm
CO <sub>2</sub>	0 - 2000 ppm
O <sub>2</sub>	0 - 30 %
Pressure	max. 350 bar

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