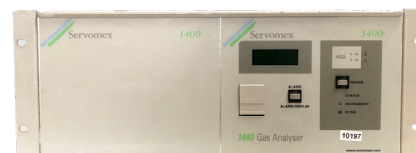


SERVOMEX 1440

CO2 Analyzer

The Servomex 1440 uses the principle of infrared correlation to quantify CO2. The gas sample should be dry, clean and at room temperature.

Setpoints can be pre-set and an alarm can be triggered if they are exceeded. A flow alarm is also available. The 0-1V analog output allows you, using a plotter, to retrieve data.



Infrared(NDIR)

- ✓ Rental from one day
- ✓ Technical assistance included

TECHNICAL SPECIFICATIONS

| | |
|----------------------|---------------------------------------|
| MEASURING RANGES (%) | 0-20% ou 0-25% |
| DETECTION LIMIT | 1% of full scale |
| PRECISION | ± 1% of full scale |
| REPEATABILITY | ± 1% |
| T90 TIME | < 10s |
| OPERATING TEMP. | 0-45°C |
| HUMIDITY | 0-90% |
| MEASUREMENTS STORAGE | No (possibility to add a data logger) |
| INTERNAL PUMP | Yes |
| IP PROTECTION | IP20 |
| ANALOG OUTPUT | 0-1 V |
| POWER | 230 VAC |
| DIMENSIONS | 480 mm x 350 mm x 180 mm |
| WEIGHT | 12 kg |

KEY POINTS

- Two alarm thresholds
- 19 " rack

APPLICATIONS

- Air emissions measurements
- Industrial process measurements
- All industries applications

Recommended equipment for your gas system analysis :



For more information

www.cleanaireurope.com
 cleanair.europe@cleanair.com
 +33 4 91 87 82 10