

M12

MEDOR Cl₂

M12

A continuous analyser dedicated to Cl₂ with H₂S in option
Norm ISO 6326/2 and DIN 51855/7. for H₂S

Cl₂ option in airMEDOR: Reference XM1200

Waste Water plant: 1 mg/NM³ = 0.31 ppm Cl₂

Long experience in the monitoring of toxic gases
Analysis range 0 to 1 ppm

**Toxicity in ambient air or
quality control in pure gas**

Cl₂: 0 to 50 ppm

**Waste Water plant:
Combustion /
incineration / area
treatment**

Process follow up
Cl₂ monitoring
0 to 500 ppm



Rack 5U version

Available also in wall mounted rack version

• Principle :

MEDOR is a gas chromatograph dedicated to the Cl₂ analysis present in each gas type .

- ⇒ The detection is made by a wet cell
- ⇒ The detection is made by a liquid gas reaction that avoids any service and cell damage.
- ⇒ The cell life is over 10 years
- ⇒ **Injection and analysis system at 45°C.**
- ⇒ **Sampling : please consult us**

The Vistachrom software enables the user to visualize and store data on a PC. Furthermore it provides comfortable utilities to recalculate calibrate and export data and to set up measurement.

Options :

- MODBUS / JBUS or MGS1 communication protocol
- Analog output 4-20 mA or 0-10 V.
- 24 V power for the transportable analysers.
- Multiple stream selectors (2 to 6)
- N₂ generator (XXX912 or XXX913)
- **Automatic data validation with internal calibration using a permeation tube.**
- Wall mounting rack(XXX934)
- Internal computer (5U)

Chromatotec is specialised in VOC, sulphur, O₂/CO/CO₂/NO_x, combustion gases and permanent gases

Analysis at trace and ultra trace levels (PPM, PPB, PPT).

Feel free to visit our web site for more details :
<http://www.chromatotec.com>

Printed Matter Reference: tsp_m12-005e-medorcl2_090615_w.doc



Due to Chromatotec continuing program on product improvements, specifications are subject to change without notice

\\Thor\MARKETING\TSP-TechnSpecSheet\uk\tsp english transformées en web\tsp_m12-005e-medorcl2_090615_w.doc

www.chromatotec.com