

Modularer Gasanalysator



Messung von CO / CO₂ / CH₄ / H₂ / O₂

Berechnete Größen:









Kohlenstoffpegel CP

Oxidationskennzahl K_O u.a.

 Made
in
Germany

Messung von verschiedenen Atmosphären wie:

- ⇒ Endogas
- ⇒ Stickstoff/Methanol
- ⇒ Methanolspaltgas
- ⇒ Supercarb
- ⇒ Sinter- und Glühatmosphären

30.4	%vol	H ₂	
1.3	%vol	CH ₄	
0	ppm	O ₂	
17.1	%vol	CO	
0.73	%vol	CO ₂	
1160	mV	Lambda	
3.4E-28	atm	pO ₂	
-0.01	°C	Dewpoint	

Messbereich: CO: 0-35.00%; CO₂: 0-2.00%; CH₄: 0-15% (andere möglich)

Abweichung: CO: ±0.35% ; CO₂: ±0.01%; CH₄: ±0.15%

Drei Filterstufen zur Messgasaufbereitung

Komfortable Bedienung mit 7" Touchdisplay

Modular gas analyzer



Measurement of CO / CO₂ / CH₄ / H₂ / O₂

Calculated quantities:

Carbon level CP

Oxidation index K_O a.o.

■ Made
■ in
■ Germany

Measurement of different atmospheres such as:

- ⇒ Endogas
- ⇒ Nitrogen / methanol
- ⇒ Methanol cracked gas
- ⇒ Supercarb
- ⇒ Sintering and annealing atmospheres

30.4	%vol	H ₂	<div style="width: 30.4%; background-color: green;"></div>
1.3	%vol	CH ₄	<div style="width: 1.3%; background-color: green;"></div>
0	ppm	O ₂	<div style="width: 0%; background-color: green;"></div>
17.1	%vol	CO	<div style="width: 17.1%; background-color: green;"></div>
0.73	%vol	CO ₂	<div style="width: 0.73%; background-color: green;"></div>
1160	mV	Lambda	<div style="width: 1160%; background-color: green;"></div>
3.4E-28	atm	pO ₂	<div style="width: 3.4E-28%; background-color: green;"></div>
-0.01	°C	Dewpoint	<div style="width: -0.01%; background-color: green;"></div>

Measuring range: CO: 0-35.00%; CO₂: 0-2.00%; CH₄: 0-15% (others possible)

Deviation: CO: ± 0.35%; CO₂: ± 0.01%; CH₄: ± 0.15%

Three filter stages for sample gas processing

Comfortable operation with 7" touch display