



CARBOCAP®

CO<sub>2</sub>

GMP343

CO<sub>2</sub>

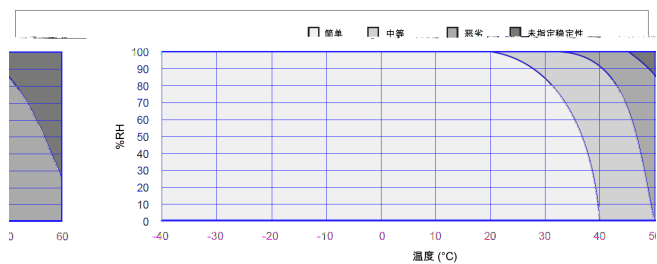
(OEM)

- CARBOCAP® (NDIR)
- CO<sub>2</sub>
- 
-

(90%)

	0... 1000 ppm	0... 2000 ppm
	0... 3000 ppm	0... 4000 ppm
	0... 5000 ppm	0... 2%
0.5 %	25 °C (77 °F)	1013 hPa
0... 1000 ppm	± 3 ppm +	1 %
0... 2000 ppm - 0... 2% <sup>1)</sup>	± 5 ppm +	2 %
370 ppmCO <sub>2</sub>	± 3 ppmCO <sub>2</sub>	
30	± 1 ppmCO <sub>2</sub>	
" GMP343	"	
	± 2% <sup>2)/</sup>	
	± 2% <sup>2)/6</sup>	
	± 2% <sup>2)/3</sup>	
	± 0.5 %	10
		30
1) 2%	200 ppm	(CO <sub>2</sub> )
2)	± 10 ppmCO <sub>2</sub>	

CO <sub>2</sub>	0... 1000 ppm	0... 2000 - 5000 ppm	0... 2%
°C (°F)	% <sup>1)</sup>		
+10... +40 (+50... +104)	± 1	± 1	± 2
+40... +60 (+104... +140)	± 2	± 3	± 4
-40... +10 (-40... +50)	± 3	± 3	± 5
1)	± 10 ppmCO <sub>2</sub>		
	Pt1000		



### GMP343

CO <sub>2</sub>	0... 1000 ppm	0... 2000 - 2%
(hPa)	%	
900...1050	± 0.5	± 1
700...1300	± 1	± 2
GMP343		

	0	75
	30	82
	0	< 2
	30	30
/		
0.3	0	26
0.3	30	44
1.2	0	8
1.2	30	23

	-40... +60 °C (-40... +140 °F)
	-40... +70 °C (-40... 158 °F)
	" GMP343 "
	700... 1300 hPa
	< 5 bar
	0... 10 /
EMC	IEC/EN 61326-1 <sup>1)</sup>
1)	IEC/EN 61000-4-3 3V/m 300... 400 MHz 150 ppmCO <sub>2</sub>

	11 ... 36VDC
	< 1 W < 3.5 W
	RS-485 RS-232
< 5 bar	
0... 10 4	
• 485 R /	

				GMP343BRACKET
				GMP343FLANGE
				GMP343FILTER
IP65				
IP66	PTFE			215521
				GMP343ADAPTER
				JUNCTIONBOX-8
PC	2	6	7	213379
M170				DRW216050SP
2	6	7		
USB	USB-D9			219686
				215519
				215520
2	6	7		GMP343Z200SP
6	19	8		GMP343Z600SP
10	32	10		GMP343Z1000SP

