

GMP252 Carbon Dioxide Probe for ppm-level measurements

		1	2	3	4	5	6	7	8	
Vaisala CARBOCAP® Carbon Dioxide Probe						GMP252				PRICE
Probe options and settings	Probe type	0...10 000 ppm with porous sintered PTFE filter	1							
		0...5000 ppm with porous sintered PTFE filter	2							
		0...2000 ppm with porous sintered PTFE filter	3							
		0...3000 ppm with porous sintered PTFE filter	4							
	Output mode	RS-485 Modbus	0							
		RS-485 Vaisala protocol	1							
		4...20 mA	2							
		0...20 mA	3							
		0...5 V	4							
		0...10 V	5							
	Temperature compensation	Temperature setpoint 25 °C*			A					
		Active internal compensation**			C					
	Pressure compensation	Pressure setpoint 1013 hPa*				0				
	Background gas compensations	Background gas setpoint 0 %O2, 0 %RH*					A			
		Background gas setpoint 21 %O2, 50 %RH*					B			
Other options	Cable	no cable						0		
		Probe cable with open wires (1.5 m)						1		
		Probe cable with open wires and 90° plug (0.6 m)						3		
		Probe cable with open wires (10 m)						4		
	Mounting	no mounting accessories							N	
		Probe mounting clips (2 pcs)							C	
		Probe mounting flange							F	
	Package	Single package							1	
		10 piece multi-package							2	
Selections in bold are included in the prices of the basic version.										
Selections in italic are available at an extra price.										

*) Compensation setpoint values can be updated via RS485 communications
**) Uses the probe internal temperature sensing, accuracy limited to ±3 °C in typical installation conditions

Examples of order codes with typical settings:

Standard CO ₂ Probe for demanding HVAC application	GMP252							
	2	2	A	0	A	1	N	1
	1	2	3	4	5	6	7	8

End customer: _____

Accessories

- Porous sintered PTFE filter for GMP252
- Probe cable with open wires (1.5 m)
- Probe cable with open wires and 90° plug (0.6 m)
- Probe cable with open wires (10 m)
- Probe mounting clips (2 pcs)
- Probe mounting flange
- USB cable for PC connection
- MI70 connection cable for probe
- Flat cable for GMP250 probes, M12-5pin
- Calibration adapter

Item code

- DRW244221SP
- 223263SP
- 244669SP
- 216546SP
- 243257SP
- 243261SP
- 242659
- CBL210472
- CBL210493SP
- DRW244827SP