

## Vaisala CARBOCAP® Carbon Dioxide Probe GMP343

|                                            |                                                                                                                                                                                                  | Fill here                  |  |  |  |  |  |  |  |  |   | PRICE |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|--|--|--|--|--|--|--|---|-------|
| Vaisala CARBOCAP® Carbon Dioxide Probe     | GMP343                                                                                                                                                                                           |                            |  |  |  |  |  |  |  |  | 0 |       |
| Sampling method                            | <b>diffusion</b><br><i>flow through</i>                                                                                                                                                          | A                          |  |  |  |  |  |  |  |  |   |       |
| Measurement range of the probe:            | 0...1000 ppm CO <sub>2</sub><br>0...2000 ppm CO <sub>2</sub><br>0...3000 ppm CO <sub>2</sub><br>0...4000 ppm CO <sub>2</sub><br>0...5000 ppm CO <sub>2</sub><br>0...2 % CO <sub>2</sub> *        | 1<br>2<br>3<br>4<br>5<br>6 |  |  |  |  |  |  |  |  |   |       |
| Analog output selection **                 | 0...5 V<br>0...2.5 V<br>4...20 mA                                                                                                                                                                | A<br>B<br>C                |  |  |  |  |  |  |  |  |   |       |
| Digital output selection                   | RS232<br>RS485 ***                                                                                                                                                                               | 1<br>2                     |  |  |  |  |  |  |  |  |   |       |
| Probe cable                                | <b>none</b><br><i>probe cable (with M12 type female connector), 2 m</i><br><i>probe cable (with M12 type female connector), 6 m</i><br><i>probe cable (with M12 type female connector), 10 m</i> | N<br>A<br>B<br>C           |  |  |  |  |  |  |  |  |   |       |
| Measurement indicator MI70 and accessories | <b>none</b><br><i>MI70 indicator and interface cable, 2 m ****</i><br><i>MI70 interface cable, 2 m</i>                                                                                           | 0<br>1<br>2                |  |  |  |  |  |  |  |  |   |       |
| Calibration accessories                    | <b>none</b><br><i>calibration adapter for diffusion model</i><br><i>PC connection kit*****</i><br><i>calibration adapter for diffusion model and PC connection kit*****</i>                      | N<br>A<br>B<br>C           |  |  |  |  |  |  |  |  |   |       |
| Mounting accessories                       | <b>none</b><br><i>mounting flange</i>                                                                                                                                                            | 0<br>1                     |  |  |  |  |  |  |  |  |   |       |
| Wiring accessories                         | <b>none</b><br><i>junction box</i>                                                                                                                                                               | N<br>A                     |  |  |  |  |  |  |  |  |   |       |
| Special features                           | <b>none</b>                                                                                                                                                                                      | 0                          |  |  |  |  |  |  |  |  |   |       |
| User's Guide                               | <b>no User's Guide</b><br><b>English</b><br><b>Japanese</b>                                                                                                                                      | A<br>B<br>J                |  |  |  |  |  |  |  |  |   |       |
| TOTAL                                      |                                                                                                                                                                                                  |                            |  |  |  |  |  |  |  |  |   |       |
| QTY                                        |                                                                                                                                                                                                  |                            |  |  |  |  |  |  |  |  |   |       |
| TOTAL VALUE                                |                                                                                                                                                                                                  |                            |  |  |  |  |  |  |  |  |   |       |

Selections in bold are included in the prices of the basic versions.

Selections in italic are available at an extra price.

Example of order code:

GMP343 A 1 A 1 A 0 A 0 A 0 0 B

End customer: \_\_\_\_\_

### Notes for the selections:

\* Accuracy below 200 ppmCO<sub>2</sub> not specified for the 2% range option

\*\* The analog output type (current or voltage mode) may be selected and re-scaled using PC connection cable by customer

\*\*\* If the selection is RS485, the device may be powered up in the RS232 service mode for user settings. See User's Guide for details.

\*\*\*\* The selection includes:

- MI70 indicator with a rechargeable battery
- AC adapter with AUS, EUR, UK, and US plugs
- MI70Link software with RS232 cable (PC <-> MI70)
- 2 m interface cable (GMP343 <-> MI70)

\*\*\*\*\* The selection includes PC connection cable (213379) and USB adapter (USB-D9 Serial connection cable, 219686)

### Note: following accessories are also available as a spare parts:

#### ACCESSORY

Wall mount bracket  
Mounting flange  
Standard diffusion filter (IP65) + filter cover  
Diffusion filter (sintered filter, IP66) + filter cover  
Calibration adapter  
Junction box  
Probe cable (with M12 type female conn.), 2 m  
Probe cable (with M12 type female conn.), 6 m  
Probe cable (with M12 type female conn.), 10 m  
PC connection cable  
Interface cable for MI70, 2 m  
USB adapter (USB-D9 Serial connection cable)  
Soil adapter kit for horizontal positioning  
Soil adapter kit for vertical positioning

#### CODE:

GMP343BRACKET  
GMP343FLANGE  
GMP343FILTER  
215521  
GMP343ADAPTER  
JUNCTIONBOX-8  
GMP343Z200SP  
GMP343Z600SP  
GMP343Z1000SP  
213379  
DRW216050SP  
219686  
215519  
215520

#### NOTE:

Included in the default configuration  
Included in the default configuration of diffusion model  
Includes sintered PTFE filter  
Includes sintered PTFE filter

### 上海博众测量技术有限公司

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