

## Dräger Aerotest® SimultanTest CO<sub>2</sub> Gas Detection Tubes

The Dräger SimultanTest CO<sub>2</sub> allows the purity of carbonic acid to be measured in the 3 bar low pressure range.



## Benefits

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### Tested and approved determination

The test system was developed and designed specifically for use in the beverage industry, but applies in a wide field of operations (e.g. in the chemical and petrochemical industry), where tests are conducted to check the purity of carbon dioxide. Using the Dräger SimultanTest CO<sub>2</sub>, contamination in carbon dioxide can be easily and precisely detected.

The working method of the Dräger SimultanTest CO<sub>2</sub> is based on the well-established Dräger-Tubes®, a very efficient method for detecting and measuring toxic gases. It is possible to reliably detect and determine potential pollutants such as ammonia, nitrous gases, phosphine, carbon monoxide, sulphur dioxide, hydrogen sulfide and water vapor optionally either individually or simultaneously.

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### Fast and easy to use

The measuring device, which functions independently of a power source, can be easily connected with the plug-in connector to the carbonic acid pipeline system to be checked. In approx. five minutes, the Simultan Test CO<sub>2</sub> indicates measurement results and provides information about the degree of contamination.

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### Always ready for use

All components of the Dräger SimultanTest CO<sub>2</sub> are housed readily available in a handy carrying case.

## Technical Data

### Dräger SimultanTest CO<sub>2</sub>

Dimensions of carrying case (L x W x H)	350 x 300 x 85 mm (13.8 x 11.8 x 3.3 in)
Weight, including contents	ca. 3.0 kg (6.6 lb)
Min/Max. supply pressure	3 to 20 bar (43.5 to 290 psi)
Connections	Quick-lock coupling (external thread G 1/4)
Connection for compressed air supply	9 mm barbed nipple
Flow rate	0.2, 0.8 and 2.0 l/min

## Ordering Information

### Dräger SimultanTest CO<sub>2</sub>

Dräger SimultanTest CO <sub>2</sub> : (Impactor and tubes not included) comprising of 1 O <sub>2</sub> pressure regulator, measuring device for 7 tubes, closing coupling (G 1/4), stopwatch, tube opener Dräger TO 7000, instruction for use, transport case (blue)	65 26 743
Dräger SimultanTest CO <sub>2</sub> with Dräger-Tubes:	65 26 170
box of 10 Dräger-Tubes nitrous gases (NOX) 0.2/a,	81 03 661
box of 10 Dräger-Tubes ammonia (NH <sub>3</sub> ) 2/a,	67 33 231
box of 10 Dräger-Tubes phosphine (PH <sub>3</sub> ) 0.1/c,	81 03 711
box of 10 Dräger-Tubes carbon monoxide (CO) 5/a-P,	67 28 511
box of 10 Dräger-Tubes sulfur dioxide (SO <sub>2</sub> ) 1/a,	CH31701
box of 10 Dräger-Tubes hydrogen sulfide (H <sub>2</sub> S) 0.2/a,	81 01 461
box of 10 Dräger-Tubes water vapor (H <sub>2</sub> O) 5/a-P,	67 28 531

## Notes

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### **CORPORATE HEADQUARTERS**

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
[www.draeger.com](http://www.draeger.com)

### **USA**

Draeger, Inc.  
7256 S. Sam Houston Parkway W.,  
Suite 100  
Houston, TX 77085  
1 800 4DRAGER  
(1 800 437 2437)

### **CANADA**

Draeger Safety Canada, Ltd.  
2425 Skymark Ave., Unit 1  
Mississauga, Ontario L4W 4Y6  
1 877 DRAGER1  
(1 877 372 4371)

Locate your Regional  
Sales Representative at:  
[www.draeger.com/contact](http://www.draeger.com/contact)

