



# GAS DETECTOR GSP-300FT-2

ART.NR. 1388100

AIR SAMPLE PUMP

## GENERAL INFORMATION

- Small and robust
- Flow volume 50...250 mL/min
- Mass flow sensor
- LC Display, easy ready out
- 10 hrs continuous operation time

**Automatic Air Sampling Pump GSP-300FT-2** is an alternative of the GV-110S hand pump. This small and compact air sampling pump has an integrated flow meter, low-noise air pump, automatic shutdown of the air pump and many other useful functions.

The design is small and compact with an integrated flow metre for hand-held, personal or site sampling. Two AA sized batteries provide a flow rate for 10 hours continuous sampling. It is a low noise air pump incl. automatic shut-off using a timer or volume for integrated flow rate and accumulated time.

## GASTEC DETECTOR TUBES

Gastec tube display concentrations on a calibrated readout on the tube. GASTEC strives to produce the highest quality detector tubes for analyzing airborne gases/vapors, as well as pollutants in soil and water. Tubes are now available for more than **500+ different gasses** and applications.

## APPLICATIONS:

- + Fire and rescues services
- + Shipping
- + Schools and Universities
- + Laboratories and hospitals
- + Mining and tunnels (metro, etc.)
- + Oil & Gas Industry
- + Government

## WE OFFER MORE THAN A PRODUCT!

- + Tailored advice
- + Project advice
- + Technical support
- + Training and education
- + Commissioning
- + Onsite service / maintenance / calibration



Optional Carrying case GSP300-15, with convenient carrying belt



Optional tripodstand GSP-TRIPOD



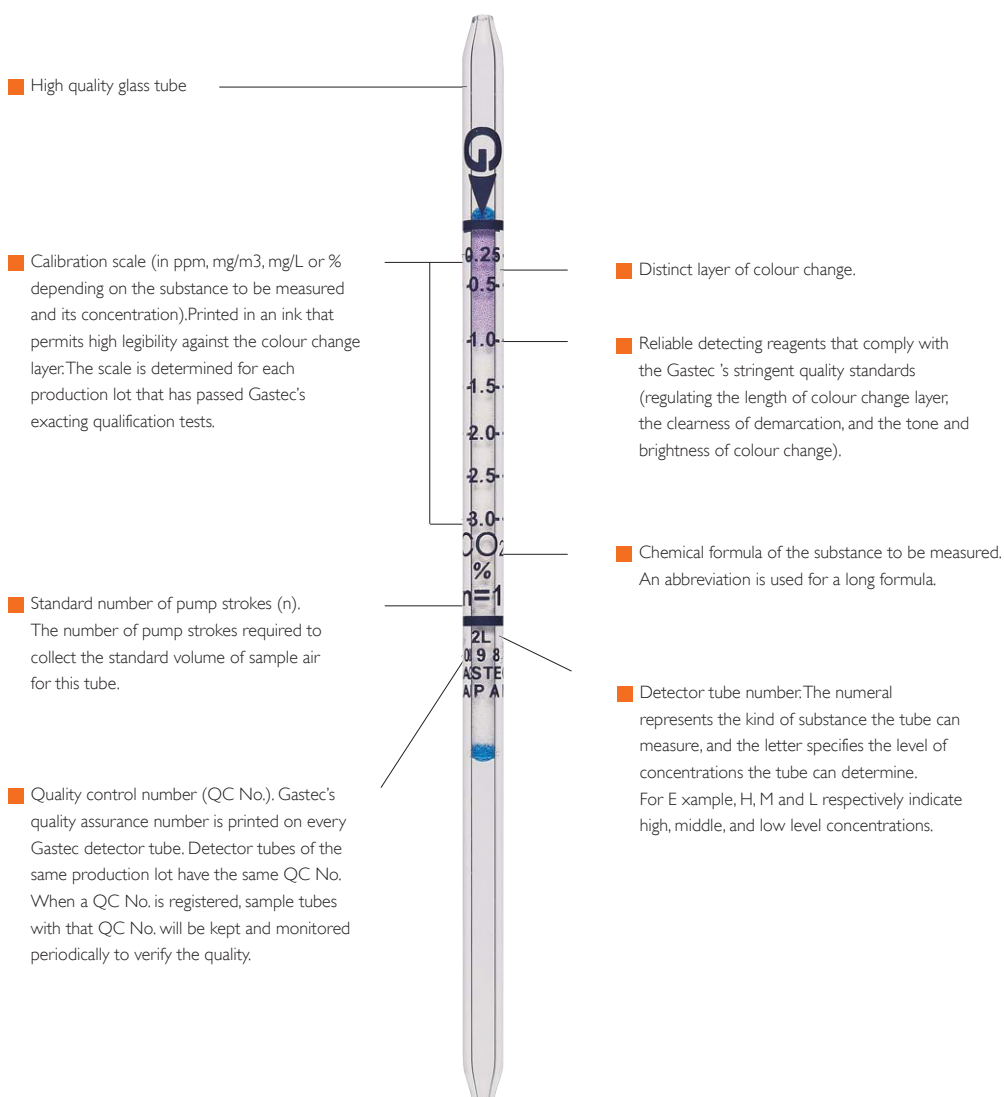
Protective cover for detector tube GSP300-14  
To securely set up the tube for measuring and avoid possible injury to the user and damage to the detector tube.



Rubber caps DTP-1-20/DTP-2-20  
Reusable rubber caps can be attached to the broken edges of the detector tubes as an extra precautionary safety measure



Tube tip houder 722  
De tube tip houder heeft een dubbele functie als tube tip breaker en opbergvak voor z'n 260 tube tips.



## OTHER GASTEC TUBE SOLUTIONS



### GASTECT GV-110S GAS SAMPLING PUMP

This is the classic and well proven manual sampling pump from GASTEC. Full details of this you find in our datasheet GV-110S.



### DOSITUBES - TWA DETECTOR TUBES (FOR PERSONAL MONITORING)

The TWA Dosi measuring system consist of Gastec Dositubes and a tube holder. The Dositubes give a direct readout and are specifically designed for Time Weighted Averages (TWA-values).



### AIRTEC TUBES – COMPRESSED BREATHING AIR BOTTLES

Airtec-tubes test gas bottles with compressed breathing air and air lines for contamination. The contaminants can enter the bottles, e.g. through the compressor; and can be harmful to airways.

## ORDERING INFORMATION

AIR SAMPLE PUMP		
TYPE	PART NO.	DESCRIPTION
GSP-300FT-2	I388100	Automatic Air Sampling Pump
	I388101	Carrying case GSP300-15
	I388102	Protective cover for detector tube GSP300-14
	I388103	Rubber caps DTP-1-20/DTP-2-20
	I393504	Tube tip holder 722
	I388104	Gas sampling pump tripod stand GSP-TRIPOD

AIR SAMPLING TUBES (PER BOX)		
TYPE	PART NO.	DESCRIPTION
Air Sampling Tubes	I319160	I91TP, Acrylonitrile, range 0.2-12.6 (5 pcs in a box)
	I315160	I51TP, Acetone, range 25-800 (10 pcs in a box)
	I312160	I21TP, Benzene, range 0.1-14.5 (5 pcs in a box)
	I300860	8TP, Chlorine, range 0.05-0.6 (10 pcs in a box)
	I312750	I27P, p-Dichlorobenzene, range 100-3000µg/m3 (5 pcs in a box)
	I312250	I22P, Toluene, range 110-2750µg/m3 (5 pcs in a box)
	I316370	I63TPM, Ethylene oxide, range 1-50 (5 pcs in a box)
	I316330	I63TP, Ethylene oxide, range 0.1-5 (5 pcs in a box)
	I309150	91P, Formaldehyde, range 0.02-1.44 (10 pcs in a box)
	I309140	91PL, Formaldehyde, range 0.01-0.80 (10 pcs in a box)
	I309160	91TP, Formaldehyde, range 0.01-1.75 (10 pcs in a box)
	I310260	I02TP, Hexane, range 2-80 (10 pcs in a box)
	I301260	I2TP, Hydrogen cyanide, range 0.3-9.0 (10 pcs in a box)
	I301760	I7TP, Hydrogen fluoride, range 0.05-9.0 (10 pcs in a box)
	I300480	4TP, Hydrogen sulphide, range 0.1-2.88 (10 pcs in a box)
	I311360	I13TP, Isopropyl alcohol, range 20-400 (10 pcs in a box)
	I311160	I11TP, Methanol, range 20-300 (10 pcs in a box)
	I315260	I52TP, Methyl ethyl ketone, range 20-300 (10 pcs in a box)
	I300950	9P, Nitrogen dioxide, range 0.02-0.20 (10 pcs in a box)
	I313380	I33TP, Tetrachloroethylene, 2.5-84 (5 pcs in a box)
	I313390	I22P, Toluene, range 100-7000µg/m3 (5 pcs in a box)
	I312250	I22TP, Toluene, range 2-80 (5 pcs in a box)
	I312220	I32TP, Trichloroethylene,
	I313260	I32TP, Trichloroethylene, range 1-33 (5 pcs in a box)
	I313150	I31P, Vinyl chloride
	I313160	I31TP, Vinyl chloride, range 0.2-9.6 (10 pcs in a box)
I312350	I23TP, Xylene, 2-80 (5 pcs in a box)	

Please contact us if the gas you require is not listed. We can supply tubes for 500+ different gases.

## SPECIFICATIES

PRODUCT	GSP-300FT-2
Flow rate	0-250mL/min selectable
Modes	Timer or Fixed
Display	Digital graphic display with backlight
Displayed information	Real-time flow, Integrated flow, sampling time)
Power supply	2x AA Alkaline dry batteries
Battery life time	~ 10hrs operation continuous
Operating temperature	0 to +40 °C
Relative humidity	10-90% (niet condenseerend)
Dimensions	80 x 40 x 140 mm (WxDxH)
Weight	~300 gr
CE marking	CE marking (2004/108/EC)
Manufacturer	BUVECO Gasdetection BV, a Consilium Group Company

