

# KIGAZ 100

가



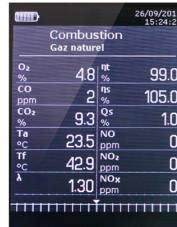
2  
O<sub>2</sub>, CO (H<sub>2</sub>)



가



- H<sub>2</sub> CO 0 ~ 8,000 ppm
- 2 GB (100,000 )
- 3,5"
- 가



- : 331 x 112 x 86 mm
- 가 : 180 mm
- : 2.50 m

- 900 g ( )
- 3.5" TFT-LCD grey display

- 5 , 5

- : ABS
- : (neoprene)

/  
- IP40

- PC
- USB
- Bluetooth® ( )

- (3.6V, 4,400 mA)

- 10

- -5 ~ +50

- -10 ~ +50

가	O <sub>2</sub>	가	가
	CO (H <sub>2</sub> )		CO
	CO <sub>2</sub> max	가	CO <sub>2</sub>

	가	( )
--	---	-----

15가  
5가 가 가

\*Combustibles : Sahara/Fos-sur-Mer Natural Gas, Groningen Natural Gas, Russia/North Sea Natural Gas, Propane, LPG, Butane, Light Oil, Heavy Oil, Bituminous coal, Hard coal, Coke gas, Bio fuel 5%, Wood 20%, Wood-chip 21%, Pellet 8%

				*
O <sub>2</sub>	Electro-chemical	from 0% to 21%	0.1% vol.	±0.2% vol.
CO (H <sub>2</sub> )	Electro-chemical	from 0 to 8000 ppm	1 ppm	From 0 to 200 ppm : ±10 ppm From 201 to 2000 ppm : ±5% of the measured value From 2001 to 8000 ppm : ±10% of the measured value
가	K thermocouple	from -100 to +1250°C	0.1°C	±1.1°C or ±0.4% of measured value
	Internal NTC	From -20 to +120°C	0.1°C	±0.5°C
	Pt100 (1/3 Din external probe)	From -50 to +250°C	0.1°C	±0.3% of the measured value ±0.25°C
( )	Calculated**	From 0 to +99°Ctd	0.1°C	
	TcK (external probe)	From -200 to +1300 °C	0.1°C	±1.1°C or ±0.4% of measured value
	Semiconductor	From -200 to +200 hPa	0.01 hPa	From -200.00 to -1.00 hPa : ±0.5% of the measured value +0.045 Pa From -1.00 to -0.40 hPa : ±5% of the measured value From -0.40 to 0.40 hPa : ±0.02 hPa From 0.40 to 1.00 hPa : ±5% of the measured value From 1.00 to 200.00 hPa : ±0.5% of the measured value + 0.045 hPa
가	Calculated**	From 0 to 100%	0.1%	
(λ)	Calculated**	From 1 to 9.99	0.01	
(ηs)	Calculated**	From 0 to 100%	0.1 %	
(ηt)	Calculated**	From 0 to 120%	0.1%	
( )		From 0 to 9		

(opacity index)

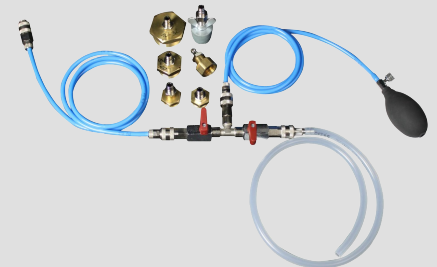
\*All accuracies indicated in this document were stated in laboratory conditions and can be guaranteed for measurements carried out in the same conditions, or carried out with required compensation.  
\*\*Calculation is made based on the measured values by the analyzer.

KIGAZ 가 ( , , ) , 가  
가 .

- KIGAZ100 가 /
- 180mm 가 ( )
- 
- LIGAZ
- 
- ,
- 
- 2 x 1m
- 
- 



- SCOT : CO
- SCO2T : CO<sub>2</sub>
- SPA 150SP : Pt100
- SKCT :
- SDFG : 가 (CH<sub>4</sub>)
- KEG : 가
- PMO :
- Bluetooth® :
- SCI :



가

<sup>1</sup>Please see the technical datasheet of accessories for kigaz for further details

KIGAZ100 : 2 - O<sub>2</sub>, CO (H<sub>2</sub>)