

► Testo 335



Testo 335 støtter bruk av trådløs IR printer for raske utskrifter på servicer. Kan også kobles opp mot PC via USB kabel.

Alle sine Testo instrumenter har selvkalibrerende celler som er lett og skifte ut av bruker. Filter er plassert bak på måleproben, som gjør det raskt å bytte ut.



Nyhet

Ved å kombinere instrumentet med en trådløs printer kan man raskt og enkelt skrive ut måleresultater. De kan også lagres i instrumentet for senere bruk. Støtter også overføring til data via USB-kabel.

NYHETI!

°C

 O_2 CO/H₂ $\text{CO}_{\text{low}}/\text{H}_2$

NO

NO_{low} NO_2 SO_2

hPa

 m^3/s

kg/h

qA

A



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Røkgassanalysatorer



Tekniske data:

	Meas. range	Accuracy	Resolution	Response time
O ₂ measurement	0 to 25 Vol. %	±0.2 Vol. %	0.01 Vol. %	t ₉₀ <20 s
CO measurement (H ₂ compensated)	0 to 10000 ppm	±10 ppm or ±10% of mv (0 to 200 ppm) ±20 ppm or ±5% of mv (201 to 2000 ppm) ±10% of mv (2001 to 10000 ppm)	1 ppm	t ₉₀ <40 s
CO _{low} measurement (H ₂ compensated)	0 to 500 ppm	±2 ppm (0 to 39.9 ppm) ±5% of mv (remaining range)*	0.1 ppm	t ₉₀ <40 s
NO measurement	0 to 3000 ppm	±5 ppm (0 to 99 ppm) ±5% of mv (100 to 1999 ppm) ±10% of mv (2000 to 3000 ppm)	1 ppm	t ₉₀ <30 s
NO _{low} measurement	0 to 300 ppm	±2 ppm (0 to 39.9 ppm) ±5% of mv (remaining range)	0.1 ppm	t ₉₀ <30 s
NO ₂ measurement*	0 to 500 ppm	±10 ppm (0 to 199 ppm) ±5% of mv (remaining range)	0.1 ppm	t ₉₀ <40 s
SO ₂ measurement*	0 to 5000 ppm	±10 ppm (0 to 99 ppm) ±10% of mv (remaining range)	1 ppm	t ₉₀ <40 s

Measurement range extension

Single dilution factor 5 (standard)

CO measurement (H ₂ compensated)	Meas. range Accuracy Resolution	700 ppm to 50000 ppm ±10 % of mv (additional error) 1 ppm
CO _{low} measurement (H ₂ compensated)	Meas. range Accuracy Resolution	500 ppm to 2500 ppm ±10 % of mv (additional error) 0.1 ppm
NO ₂ measurement	Meas. range Accuracy Resolution	200 ppm to 2500 ppm ±10 % of mv (additional error) 0.1 ppm
SO ₂ measurement	Meas. range Accuracy Resolution	500 ppm to 25000 ppm ±10 % of mv (additional error) 1 ppm
Dilution of all sensors, Factor 2 (option, Part no. 0440 3350)		
O ₂ measurement	Accuracy: ±1 vol.% additional error (0 to 4.99 vol.%) ±0.5 Vol.% additional error (5 to 25 vol.%)	
CO measurement (H ₂ compensated)	Meas. range Accuracy Resolution	700 ppm to 20000 ppm ±10 % of mv (additional error) 1 ppm
CO _{low} measurement (H ₂ compensated)	Meas. range Accuracy Resolution	500 ppm to 1000 ppm ±10 % of mv (additional error) 0.1 ppm
NO measurement	Meas. range Accuracy Resolution	500 ppm to 6000 ppm ±10 % of mv (additional error) 1 ppm
NO _{low} measurement	Meas. range Accuracy Resolution	300 ppm to 600 ppm ±10 % of mv (additional error) 0.1 ppm
NO ₂ measurement	Meas. range Accuracy Resolution	200 ppm to 1000 ppm ±10 % of mv (additional error) 0.1 ppm
SO ₂ measurement	Meas. range Accuracy Resolution	500 ppm to 10000 ppm ±10 % of mv (additional error) 1 ppm

Informasjon:

- Instrumentet inkluderer alle basisfunksjoner som forbrenningsvirkningsgrad, røykgasstap, O₂, CO₂, CO og trekk
- Store utbygningmuligheter
- Støtter egendefinerte menyer
- Robust og beskyttet mot støt/slag med deksel av elastisk plast
- Lett og bruke
- Effektiv å bruke takkevære raske menyer og snartveier på display
- Stort utvalg av prober kan ettermonteres
- Lav vekt 600g (standard batteri)
- 100 kataloger/10 sider pr katalog/ 200 data pr side - kan lagres
- USB interface for PC
- Kan koble på reletester, se side: 130

	Meas. range	Accuracy	Resolution
Temperature meas. Probe type Type K (NiCr-Ni)	-40 to +1200 °C	±0.5 °C (0 to +99 °C) ±0.5 % of mv (remaining range)	0.1 °C
Draught measurement	-40 to +40 hPa	±0.03 hPa (-2.99 to +2.99 hPa) ±1.5 % of mv (remaining range)	0.01 hPa
Differential pressure measurement	-200 to 200 hPa	±0.5 hPa (-49.9 to 49.9 hPa) ±1.5 % of mv (remaining range)	0.1 hPa
Absolute pressure measurement	600 to +1150 hPa	±10 hPa	1 hPa
Derived parameters			
Efficiency	0 to 120 %		0.1 %
Flue gas loss	0 to 99.9 %		0.1 %
Exhaust gas dewpoint	0 to 99.9 °C		0.1 °C
CO ₂ measurement (calculated from O ₂)	0 to CO ₂ max.	±0.2 Vol. %	0.1 Vol. %
Adjustment time t90 = < 40 sec.			

General technical data

Memory	Maximum Per folder Per site Max. number of protocols is determined by the number of folders or sites	100 folders max. 10 sites max. 200 protocols
Controlled diaphragm pump:	Pump flow Hose length probe hose extensions Max positive pressure/Flue gas Max negative pressure/Flue gas	0.6l/min (controlled) max. 7.8 m (corresponds to two) +50 mbar -200 mbar
User-definable fuels	10 user-definable fuels incl. test gas as fuel	
Weight	600 g	
Dimensions	270 x 90 x 65 mm	
Storage temp.	-20 to +50 °C	
Oper. temp.	-5 to +50 °C	
Display	Graphics display: 160 x 240 pixels	
Power supply	Rech. block: 3.7V/2.2Ah Power: 6.3 V/1.2A	
Material/Housing	TPE PC	
Protection class	IP40	
Warranty	Analysér 2 years (excluding wear parts, e.g. meas. cells) Rech. batt. 1 year Meas. cells CO, COlow, NO, NOlow, NO ₂ , SO ₂ 1 year O ₂ meas. cell: 1.5 years	

*Max. measurement duration of 2 hours should not be exceeded in order to avoid absorption.

Produkt:

Varenr:

Kode:

Pris:

Testo 335 Røkgassanalysator

Inneholder: Koffert, instrument, slangesett 300mm/2.2m, lader, 10 stk filter

Måler: forbrenningsvirkningsgrad, røykgasstap, O₂, CO₂, CO (0-10000ppm) og trekk, temperatur

0632 3350



NO celle 0-3000 ppm (ekstrautstyr)

0440 3935



NO celle 0-300 ppm (ekstrautstyr)

0440 3928



NO₂ celle 0-500 ppm (ekstrautstyr)

0440 3926



Trådløs IR Printer (inkl. en rull papir + 4 AA batterier)

0554 0547



Papir til printer (6 ruller i en pakke)

0554 0568



Filter til slangesett (10 stk i en pakke)

0554 0040



EasyHeat PC program (fullversjon)

0554 3334



Slangesett 300mm 500°C (2.2 meter lengde)

0600 9766



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