



testo 320B

multi-function flue gas analyser with colour graphic display



Measures flue gas, timed CO build up, let by & tightness, differential temperature, draught and pressure

Independently tested to EN50379. Meets the requirements of BS7967 and Gas Safe Technical Bulletin TB143

Displays ratio, CO, O₂, CO₂, flue and ambient temperature excess air and gross & net efficiency

For use with all common fuel types

3 year instrument and sensor warranty

Memory up to 20 readings with USB data transfer to PC

USB rechargeable battery

Automatic CO sensor protection shuts off pump

Designed especially for the UK market, the testo 320B has a colour graphic display providing a unique user interface experience to access measurement menus for:

- Flue gas analysis
- Draught
- Differential pressure
- Differential temperature
- Timed ambient CO build up test
- Letby/Tightness

The testo 320B also has a built-in memory, li-ion rechargeable batteries, printer and supports the full range of fuels including natural gas, butane, propane, light oil, kerosene, heavy oil, wood pellets, coal, anthracite and coke. The testo 320B benefits from improved robustness to deal with the rigours of the UK energy market including high quality sampling probes with non-kinking PTFE coated hose and unique connector.

Ordering Data / Accessories

testo 320B Standard Kit

0563 3223 71 testo 320B analyser fitted with O₂ and CO sensors, hard case, rechargeable battery and USB mains unit, 180mm flue gas probe



testo 320B Advanced Kit

0563 3223 72 Contents of Standard Kit, plus differential pressure kit, differential temperature kit and printer



Accessories

Part no.

CPA1 Accessory Kit: cooker grill probe and angled probe, hose connector, silicon hose, gas pressure controller, gas leak detector and FGA DVD

300554 1000

Technical Specification

Temperature	-40 to 1,200 °C
O ₂	0 to 21 vol %
CO	0 to 4,000 ppm
CO ₂	Calculated
Draught	-9.99 to +40 mBar
Pressure	0 to +300 mBar
Ambient CO	0 to 4,000ppm accuracy +/-3ppm <20ppm; +/-5% >20ppm

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