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## Testo® 320 basic - Exhaust gas analyzer

Price on request
plus VAT &
Shipping

## **Product Images**



## **Description**

With the flue gas analyzer testo 320 basic, you have a reliable tool for installation and maintenance work on heating systems. As a compact flue gas analyzer, it allows you to measure flue gas, draft, pressure, CO in the environment and differential temperature. Self-explanatory menu navigation simplifies handling and takes work off your hands. Thanks to the high-resolution color display, the measured values can be easily read even in difficult lighting conditions. The exhaust gas analyzer can store up to 20 measurement logs. Measurement logs can optionally be exported to Excel via mini-USB. Quality you can rely on: The flue gas analyzer testo 320 basic is TÜV-tested according to EN 50379, Parts 1 and 3. When you purchase the flue gas analyzer, you receive a 2-year warranty (on the device; probe, O 2 -/COsensor). Flue gas analyzer testo 320 basic: compact and powerful Flue gas analysis on heating systems: The flue gas analyzer testo 320 basic has two sensors - O 2 - and CO sensor (without H 2 compensation). The measuring range extends up to 4 000 ppm for CO measurement. For flue gas measurement you need a flue gas probe (can be ordered separately). A temperature sensor is integrated in the probe. This enables the calculation of all relevant flue gas measurement variables: CO 2 value, efficiency and flue gas loss. In addition, the exhaust gas analyzer is suitable for flue draft measurements or pressure measurements Easy probe replacement: The probes can be replaced by the user. This means that you can optionally order additional probes that you need specifically for your flue gas analysis (e.g. multi-hole probe, annular gap probe, flexible flue gas probe) Single-hose connection: Only one handle is needed to securely connect all channels for flue gas measurement via the probe coupling (gas paths, draft, temperature probe integrated into flue gas probe that can be ordered) Long operating time thanks to enduring Li-ion battery Built-in magnets enable quick attachment of the flue gas analyzer to the burner/boiler Integrated condensate trap: easy to empty Areas of application of the testo 320 basic flue gas analyzer Flue gas measurement (focus on gas: Combustion air temperature, flue gas temperature, O 2, CO, CO 2 concentration, flue gas loss, gas/air ratio; efficiency) Gas flow and gas soot pressure (with optional hose connection set) Differential temperature measurement to determine the spread of flow and return (with optional differential temperature set) Note: To perform the measurement, you need a compact or modular flue gas probe (can be ordered separately).

## **Additional Information**

No.	TO-0818
Manufacturer (Brand)	Testo
Transport temperature	Room temperature

