



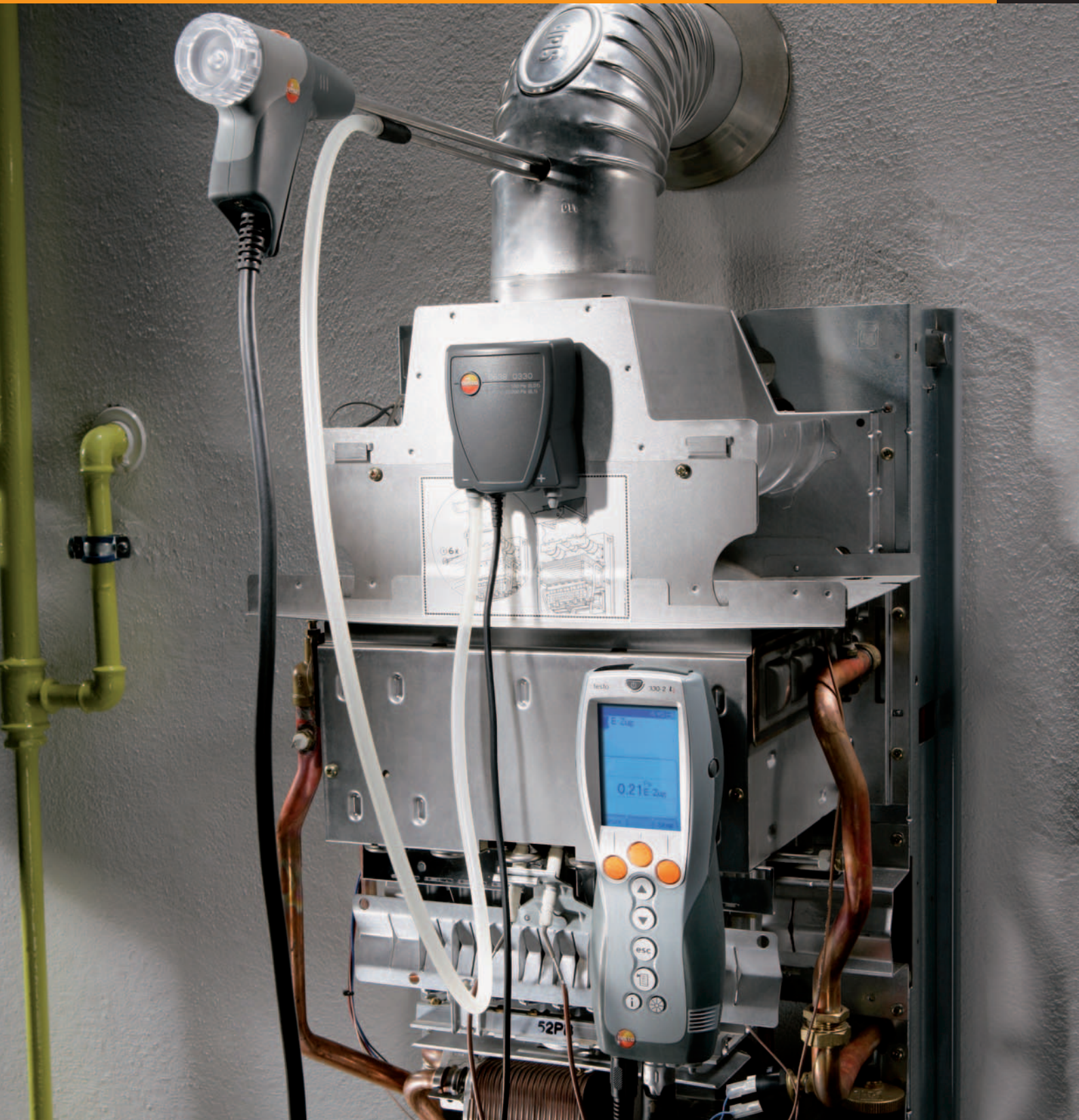
Committing to the future

testo 330
testo 330 LL

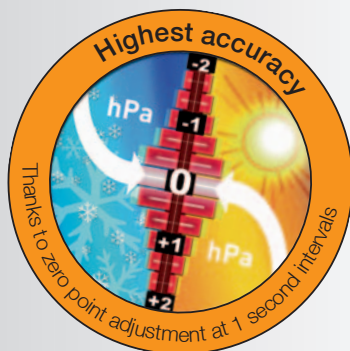
High-tech measurement for differential pressure and flue draught

Highest accuracy in the Pascal range

NEW!



Testo fine pressure probe – highest accuracy in the Pascal range



Highest accuracy

Thanks to the zero point adjustment at 1 second intervals, external temperature influences have no effect on the measurement value.



Practical

The fine pressure probes can easily be attached at any measurement site – by loop or magnet.

How it works

- Direct connection to the flue gas analyzer testo 330 (software retrofittable free of charge)
- Parallel Delta P/draught measurement for flue gas analysis, displayed in the menu of the flue gas analyzer
- Separate menu with temporary storage.
- Gas pressure measurement can be carried out in logger operation – making long-term measurements possible
- Temperature probes can be connected for the measurement of the ambient temperature or surface temperature



Technical data

Property	Values		
Parameter	Differential pressure Temperature	Sensor in probe Thermocouple Type K, external, plug-in	
Calculated variables	Velocity	Range Resolution	0.15 to 3 m/s 0.1 m/s
Differential pressure measurement	Measuring ranges	Meas. range 1	-149.99 Pa to +149.9 Pa
		Meas. range 2	-9999.9 Pa to -150.0 Pa +150.0 Pa to +9999.9 Pa
	Resolution	Meas. range 1	0.01 Pa
		Meas. range 2	0.1 Pa
Accuracy	±0.3 Pa / ±3 % of mv ±1 digit (in the range 0 to +149.9 Pa) ±3 % of mv ±1 digit (in the range +150 to +9999.9 Pa)		
	Measuring rate	<1 m.v./s	
Temperature measurement	Meas. range	-200 to +300 °C	
Surface probe	Resolution	0.1 °C	
Zero point drift	<±0.2 Pa (at +20 °C ±2 °C within 5 mins.)		
Operating temperature probe	+5 to +45 °C		
Operating temperature Pitot tube	0 to +250 °C / briefly up to +300 °C		
Storage/transport temperature	-20 to +50 °C		
Humidity	10 to 90 %RH non-condensating		
Power supply	Voltage	5 V ±5 % direct voltage	
	Power consumption	<= 1.4 W peak performance <= 0.7 W mean performance	
Protection class	IP40		
Warranty	24 months		

Ordering data Fine pressure probe

Part no.	Description	
0638 0330	Fine pressure probe	
0554 3150	Pressure set with flue draught probe, includes 2 x silicone hoses each with Ø 4mm and Ø6mm, 4mm and 6mm T-piece, connecting piece	
0554 3351	Update CD (contains Firmware update for testo 330 and a test version of the PCanalysis software "easyheat")	FREE

The Longlife set for customer service and maintenance technicians

testo 330-2 LL flue gas analyzer
 100-240 V mains unit for mains operation or charging the rechargeable battery in the instrument
 Modular flue gas probe, immersion depth 300 mm, ø 8 mm
 Ambient air temperature probe, immersion depth 190 mm
 Hose connection set for separate gas pressure measurement
 IRDA protocol printer
 Flexible probe shaft length 330 mm, Ø 10 mm, Tmax 180 °C
 Basic system case for instrument, probes and accessories

Please contact your Testo partner for concrete set offers!



Illustration may differ from original