

					
	testo 480	testo 440 dP	testo 440	testo 435-4	testo 435-2
Probe connections	3x digital (with cable) 2x TC type K Differential pressure	2x digital (1x cable, 1x Bluetooth) 1x TC type K Differential pressure	2x digital (1x cable, 1x Bluetooth) 1x TC type K	1x analog (cable) 1x TC Differential pressure	1x analog (cable) 1x TC
Integrated differential pressure sensor	✓	✓	✗	✓	✗
Cable probe (digital, type K, NTC)	✓ Digital	✓ Digital	✓ Digital	✓ Analog	✓ Analog
Wireless probes	✗	✓ with Bluetooth	✓ with Bluetooth	✓ Spec. radio probe	✓ Spec. radio probe
Intelligent calibration concept Only the probe needs to be calibrated, the instrument remains in use.	✓	✓	✓	✗	✗
Measurement data management					
Internal memory	✓ Software required in order to read stored values	✓	✓	✓ Software required in order to read stored values	✓ Software required in order to read stored values
Measurement protocol transfer to the PC	✓	✓	✓	✓	✓
PC software for analyzing, archiving and documenting the measurement data	✓	✗	✗	✓	✓
Personalized measurement protocols (including own logo)	✓	✗	✗	✗	✗
Protocol printer (optional)	✓	✓	✓	✓	✓
Stored measurement menus					
Volume flow measurement	✓	✓	✓	✓	✓
Volume flow measurement as per EN 12599 (including measurement uncertainty)	✓	✗	✗	✗	✗
Pitot tube measurement	✓	✓	✗	✓	✗
Outlet measurement with funnel	✓	✓	✓	✓	✓
Volume flow measurement via K factor (differential pressure)	✓	✓	✗	✓	✗
Turbulence measurement as per EN 7730	✓	✓	✓	✓ No draught rate	✓ No draught rate
WBGT measurement as per DIN 33403 and ISO 7243	✓	✗	✗	✗	✗
PMV/PPD measurement as per ISO 7730	✓	✗	✗	✗	✗
NET measurement as per EN 33403	✓	✗	✗	✗	✗
Mould detection	✗	✓	✓	✗	✗
Enthalpy	✗	✓	✓	✓	✓
Technical data					
Colour graphic display	✓	✓	✓	✗	✗
Power supply	Li-Ion rechargeable battery	3x AA	3x AA	3x AA	3x AA
Dimensions	235 x 81 x 39 mm	154 x 65 x 32 mm	154 x 65 x 32 mm	220 x 74 x 46 mm	220 x 74 x 46 mm
Weight	435 g	250 g	250 g	428 g	428 g
Magnets on the rear	✓	✓	✓	✓	✓