The Appendix is an integral part of
Certificate of Accreditation 682/2023 of 19/12/2023

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

Testo, s.r.o.
CAB number 2344, Testo, s.r.o. – Calibration Laboratory
Jinonická 804/80, Košíře, 158 00 Praha 5

CMC for the field of measured quantity: Temperature

Ord. No.[1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
1	Digital thermometers	-30	°C	to	120	°C		0,06 °C	Direct comparison with a standard in an oil bath	KP-01	
		120	°C	to	250	°C		0,13 °C			
2*	Digital thermometers								Direct comparison with a standard in a dry block	KP-01	
		-90	°C	to	-80	°C		0,50 °C			
		-80	°C	to	-40	°C		0,30 °C			
		-40	°C	to	-20	°C		0,15 °C			
		-20	°C	to	100	°C		0,10 °C			
		100	°C	to	300	°C		0,15 °C			
		300	°C	to	400	°C		0,30 °C			
		400	°C	to	450	°C		0,50 °C			
		450	°C	to	600	°C		0,65 °C			
3*	Digital thermometers								Direct comparison with a standard in a thermal chamber	KP-01	
		-60	°C	to	90	°C		0,30 °C			
		90	°C	to	160	°C		0,35 °C			
		160	°C	to	180	°C		0,60 °C			
4	Contact digital thermometers								Direct comparison with a standard on an aluminium contact plate	KP-02	
		-20	°C	to	25	°C		1,5 °C			
		25	°C	to	100	°C		1,0 °C			
		100	°C	to	150	°C		1,5 °C			
		150	°C	to	200	°C		2,0 °C			
		200	°C	to	250	°C		2,5 °C			
		250	°C	to	300	°C		3,0 °C			

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Ord. No.[1]	Calibrated quantity / Subject of calibration	Nominal range min	unit		max	unit	Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
5	Contactless digital thermometers and thermal cameras in pyrometer mod	-30 °C	to		-10 °C			2,7 °C	Direct comparison with a standard using a grey body with emissivity 0.95	KP-03	
		-10 °C	to		0 °C			2,0 °C			
		0 °C	to		35 °C			1,5 °C			
		35 °C	to		90 °C			1,8 °C			
		90 °C	to		120 °C			2,2 °C			
		120 °C	to		150 °C			2,5 °C			
		150 °C	to		200 °C			3,0 °C			
		200 °C	to		400 °C			4,5 °C			
		400 °C	to		500 °C			5,5 °C			

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02 M part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher, depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

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CMC for the field of measured quantity: Relative air humidity

Ord. No.[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit	max	unit					
1*	Digital hygrometers	5 %RH	to	35 %RH		(23 – 25) °C	0,6 %RH	Direct comparison with a standard in a climatic calibration chamber	KP-04	
		35 %RH	to	75 %RH		(23 – 25) °C	0,8 %RH			
		75 %RH	to	90 %RH		(23 – 25) °C	1,0 %RH			
		90 %RH	to	95 %RH		(23 – 25) °C	1,5 %RH			

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02 M part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher, depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).

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CMC for the field of measured quantity: Air flow

Ord. No.[1]	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the measurand	Lowest stated expanded measurement uncertainty[2]	Calibration principle	Calibration procedure identification[3]	Work-place
		min	unit		max unit					
1	Digital anemometers	0,1 m/s	to	1,0 m/s			0,09 m/s	Direct comparison with a standard in a wind tunnel	KP-05	
		1,0 m/s	to	5,0 m/s			0,18 m/s			
		5,0 m/s	to	20 m/s			0,20 m/s			
		20 m/s	to	35 m/s			0,35 m/s			

[1] Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

[2] The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02 M part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. The uncertainty value stated herein is based on the best conditions achievable by the laboratory; the uncertainty value of a specific calibration may be higher, depending on the conditions of such a calibration. For identical extreme values of adjacent ranges, the lower uncertainty value always applies.

[3] If the document identifying the calibration procedure is dated, only these specific procedures are used. If the document identifying the calibration procedure is not dated, the latest edition of the specified procedure is used (including any changes).