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Calibration Services for Humidity and Temperature Probes HMP75, HMP76 and HMP77

Please fill in the serial number, model and order code with the selected options:

Serial no:		Model:		Code:				A		A			A	USD
Calibration class				ISO/IEC 17025 Accredited	A									116,-
				ISO 10012 Compliant	B									0,-
Humidity calibration				No calibration		A								0,-
NOTE 1				0,1, 11, 33, 53, and 75 %RH		B								360,-
				0,1, 11, 33, 53, 75, 85 and 97 %RH		C								423,-
Temperature calibration				No calibration			A							0,-
NOTE 2				+17,5, +20, +22,5, +25 and +27,5 °C			B							335,-
				-20, 0, +20, +40 and +60 °C			C							335,-
				-40, 0, +20, +40, +80 and +120 °C			D							364,-
				-60, -20, +20, +60, +100 and +120 °C			E							364,-
				-40, -20, 0, +20, +40, +60 and +80 °C			F							392,-
				-50, -40, -20, 0, +20, +40, +60 and +80 °C			G							421,-
				-70, -60, -40, -20, 0, +20, +40, +60 and +80 °C			H							450,-
				-50, -40, -20, 0, +20, +40, +60, +80, +100 and +120 °C			I							479,-
				-70, -60, -40, -20, 0, +20, +40, +60, +80, +100 and +120 °C			J							508,-
Calibration temperature				+23 °C, NOTE 3				A						0,-
Adjustment				NO					A					0,-
				YES					B					0,-
Calibration methods				Via serial interface						A				0,-
Results reported				%RH, °C							A			0,-
NOTE 4				%RH, °C and °F							B			48,-
Additional reporting				No additional reporting								A		0,-
NOTE 4				Dewpoint temperature, T_d	°C							B		48,-
				Dewpoint temperature, T_d	°F							C		48,-
				Absolute humidity, a	g/m^3							D		48,-
				Mixing ratio, x	g/kg							E		48,-
				Wet bulb temperature, T_w	°C							F		48,-
				Wet bulb temperature, T_w	°F							G		48,-
Language of the Certificate				English									A	0,-

NOTE 1: Please note that the humidity calibration is performed using saturated salt solutions at room temperature.

NOTE 2: Please note that the maximum temperature for HMP75 probe is +60 °C and +80 °C for HMP76 probe.

NOTE 3: Please note that the handle of HMP76/HMP77 is kept at room temperature (+23 °C) during calibration and the handle of HMP75 is kept at measurement temperature during calibration.

NOTE 4: Selection available only for ISO/IEC 17025 calibrations. The additional parameters reported are calculated from equivalent reference values at measurement points.

Please note that the HMP75, HMP76 and HMP77 Probes are calibrated without Indicator and all the calibration information is stored into the memory of the probe and there is no need to send the MI70 Indicator for calibration.

Please fill in the end customer information for Certificate:

End customer	
Order received and approved	

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For other Vaisala locations visit us at:
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