

Calibration Services for PTU300 Series Transmitters

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

Serial no:		Code: 223937				A					A	A	A
Probe type	PTU30T PTU301 PTU303 PTU307	A B C D											
Calibration class	ISO/IEC 17025 Accredited calibration ISO 10012 Compliant calibration	A B											
Pressure calibration NOTE 1	No calibration 50, 75, 150, 300, 500, 700, 900, 1000 and 1100 hPa 500, 550, 650, 750, 850, 950, 1000, 1050 and 1100 hPa	A B C											
Calibration temperature	+23 °C (room temperature)	A											
Temperature calibration NOTE 1	No calibration/one-point calibration at +23 °C 0, +20 and +40 °C +17.5, +20.0, +22.5, +25.0 and +27.5 °C +17.5, +20.0, +22.5, +25.0, +27.5, +30.0, +32.5 and +35.0 °C -20, 0, +20, +40 and +60 °C -40, -20, 0, +20, +40 and +60 °C 0, +10, +20, +30, +40, +50 and +60 °C	A B C D E F G H I J K											
NOTE 2 Free point 1:	Free point 2:	Free point 3:											
Humidity calibration NOTE 3	No calibration 0.1, 11, 33, 53 and 75 %RH 0.1, 11, 33, 53, 75, 85 and 97 %RH	A B C											
Adjustment	No adjustment Adjusted for optimum performance	A B											
Calibration methods	Measurement via digital interface Measurement via digital interface and analog outputs (PTU300 series only)	A B											
Results reported, pressure	hPa										A		
Results reported, temperature and humidity	%RH and °C											A	
Language of the Certificate	Certificate in English												A

NOTE 1: Selected calibration range shall not exceed the measurement range of the transmitter.

NOTE 2: Please note that the temperature calibration for the PTU301 transmitter is made at climate chamber with electronics at measurement temperature, all other transmitters are calibrated with electronics at room temperature.

NOTE 3: Please note that the humidity calibration is performed using saturated salt solutions at room temperature.

Please note that one-point temperature calibration at +23 °C temperature is included into the humidity calibration.

Please fill in the end customer information for Certificate:

End customer	
Order received and approved	