Laboratory	**Endress + Hauser (India) Automation Instrumentation Pvt. Ltd., M-192, MIDC, Waluj, Aurangabad, Maharashtra**		
Accreditation Standard	**ISO/IEC 17025: 2005**		
Certificate Number	**CC-2120** ***(in lieu of C-0685)***	**Page**	**1 of 1**
Validity	**31.03.2017 to 30.03.2019**	**Last Amended on**	**--**

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
		MECHANICAL CALIBRATION		
I.	**PRESSURE INDICATING DEVICES**			
1.	Vacuum-Negative Pressure[$] (Digital Vacuum Gauge, Transducer / Transmitter with Vacuum Indicator, Vacuum Switch)	(-)0.90 bar to 0 bar	0.034 % rdg	Using Precision Pressure Indicator based on DKD-R6-1
2.	Pneumatic Pressure[$] (Digital Pressure Gauge, Transducer/ Transmitter with Pressure Indicator, Pressure Switch)	0.025 bar to 0.25 bar >0.25 bar to 1.0 bar >1.0 bar to 4.0 bar >4.0 bar to 16.0 bar >16 bar to 60 bar	0.028 % rdg 0.025 % rdg 0.025% rdg 0.025% rdg 0.025 % rdg	Using Precision Pressure Indicator based on DKD-R6-1
3.	Pneumatic Absolute Pressure[$] (Digital Pressure Gauge, Transducer / Transmitter with Pressure Indicator, Pressure Switch)	1.25 bar to 4.0 bar abs >4.0 bar to 16.0 bar abs >16 bar to 60 bar abs	0.025 % rdg 0.025 % rdg 0.025 % rdg	Using Pressure Calibrator based on DKD-R6-1
4.	Hydraulic Pressure (Digital Pressure Gauge, Transducer / Transmitter with Pressure Indicator, Pressure Switch)	10 bar to 100 bar >100 bar to 700 bar	0.019 % rdg 0.023 % rdg	Using Hydraulic Dead Weight Tester based on DKD-R6-1

*** Measurement Capability is expressed as an uncertainty (±) at a confidence probability of 95%**
[$]Only in Permanent Laboratory

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