

Calibration Certificate

Prepared for: Steam Association of Manitoba
144 5th St. N.E.
Portage La Prairie MB R1N 1J5

Cert No: 16386-S4-1

Issue Date: 17 May 2022

Cal Date: 17 May 2022

Due Date: 17 May 2024

Serial No: 2891792

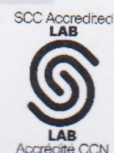
Description: Wika Pressure Gauge 400 psi

Procedure: CAL.038

Temperature: 20°C ± 1°C

Humidity: 40% ± 4%

Uncertainty: See Uncertainty Section Below



Traceability: Traceable to SI units of measurement by NRC and NIST through:

ID #	Description
ITC 1148	Crystal nVision
ITC 1151	3000 psi module
ITC 10029	Temp and humidity meter

Cal Due
Before Use
20-Aug-2022
17-Dec-2022

Scale	Pressure	Type	Dial
Units	psi	Finest Graduation	2.0
Nominal	400	Resolution Used At Calibration	1.0
Software Version:	Chassis R080015, Module R090003 (s/n 070081)	Uncertainty (psi)	0.63

UUT	As Found Actual/ As Left Actual		Analysis		
	Reading Up	Reading Down	Average	Deviation	Nonrepeatability
0	0.0	0.0	0.0	0.0	0.0
40	40.2	40.0	40.1	0.1	0.2
80	80.2	80.0	80.1	0.1	0.2
160	160.5	160.1	160.3	0.3	0.4
240	240.6	240.3	240.5	0.4	0.3
320	320.8	320.4	320.6	0.6	0.4
400	400.2	-	400.2	0.2	0.0

Notes

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