



FloXlab

23 rue du port – Parc de l’île – 92022 Nanterre – France
http://www.floXlab.com

RUN TEST AND CALIBRATION REPORT

WE HEREBY CERTIFY THAT THE EQUIPMENT STATED BELOW HAS BEEN TESTED AND CALIBRATED FOLLOWING THE STATE OF THE ART AND OUR INTERNAL QUALITY PROCEDURE.

<i>Model</i>	<i>Cylinder #</i>	<i>S/N</i>	<i>V, ml</i>	<i>P, psi</i>	<i>Q, ml/min</i>	<i>MAWP, psi</i>
BTSP 250-10	1	6699	250	10,000	70	11,000

Elements tested	Passed	
Windows activation code: SN 189	PP_FloXlab_BTSP_250_10_psi_V219	
Software (V2.19)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Switch positioning	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Belt tensioning	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Valves operating	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Leak test	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Options		
Heating	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Stirrer	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Pressure Transducer Verification

Model: GS4200-0700AB-0.1
S/N: 122598
Reference Type: Pressure Gauge – 700b
Reference Calibration Due Date: 04/12/16

The values in the table below are obtained with the following calibration parameters:

Gain: **0.985457**
Offset: **-4.2**

	P_{reference}		P_{pump}		Variance = P_{reference} - P_{pump}		
	(bar)	(psi)	(bar)	(psi)	(bar)	(psi)	(% of P _{ref})
1	2.07	30	2.0	29	0.7	1	3.44
2	34.54	501	34.47	500	0.7	1	0.20
3	68.95	1000	68.95	1000	0.0	0	0.00
4	137.82	1999	137.89	2000	-0.07	-1	0.05
5	344.53	4997	344.73	5000	-0.21	-3	0.06
6	689.54	10001	689.47	10000	0.07	1	0.01

Employee: O. Bahri

Date: 10/06/22

Stamp:

