



Pioneer Petrotech Services Inc.

Unit 1, 1431- 40 Ave. NE, Calgary, AB, Canada, T2E 8N6
Tel: (403)282-7669, Fax: (403)282-0509, Email: info@pioneerps.com

Calibration Certificate

Model:	PPS25	Pressure Range:	10,000 psi
Serial Number:	4574	Calibration Date:	Sep 12, 2012

Specifications

Pressure Range:	Minimum: 13 psia	Maximum: 10,000 psia
Temperature Range:	Minimum: 0 °C	Maximum: 150 °C
Pressure Accuracy:		± 0.03 %F.S.
Temperature Accuracy:		± 0.5 °C
Housing Material:		SS 17-4
Housing OD:		1.25"

Calibration Summary

Calibration Pressure Range:	Minimum: 13.12psia	Maximum: 10,250psia
Calibration Temperature Range:	Minimum: 0.90°C	Maximum: 150 °C
Pressure Accuracy (Maximum Error):	-	1.61psi
Temperature Accuracy (Maximum Error):	-	0.47°C

Working Standards

Sun Systems Environmental Chamber, Model: EC12
QuartzDyne Transducer Interface and Display, Model: Series I
QuartzdDyne High Pressure Transducer, Model: QS20K-B

Trace ability Statement

All working standards are traceable to nationally or internationally recognized standards.



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Feb 20, 2013

Date



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Calibration Certificate

Model:	PPS25	Pressure Range:	10,000 psi
Serial Number:	4584	Calibration Date:	Sep 12, 2012

Specifications

Pressure Range:	Minimum: 13 psia	Maximum: 10,000 psia
Temperature Range:	Minimum: 0 °C	Maximum: 150 °C
Pressure Accuracy:		± 0.03 %F.S.
Temperature Accuracy:		± 0.5 °C
Housing Material:		SS 17-4
Housing OD:		1.25"

Calibration Summary

Calibration Pressure Range:	Minimum: 13.12psia	Maximum: 10,247psia
Calibration Temperature Range:	Minimum: 0.90°C	Maximum: 151 °C
Pressure Accuracy (Maximum Error):		- 2.57psi
Temperature Accuracy (Maximum Error):		+ 0.47°C

Working Standards

Sun Systems Environmental Chamber, Model: EC12
QuartzDyne Transducer Interface and Display, Model: Series I
Quartzdyne High Pressure Transducer, Model: QS20K-B

Trace ability Statement

All working standards are traceable to nationally or internationally recognized standards.



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