

High-Volume TSP Sampler

1-Point Calibration Record

Location : AI (Kennedy Town)
Calibrated by : P.F. Yeung
Date : 21/4/08

Sampler

Model : GMWS-2310 ACCU-VOL
Serial Number : S/N 9315

Calibration Office and Standard Calibration Relationship

Serial Number : CM-AIR-43
Service Date : 2 July 2007
Slope (m) : 0.057452
Intercept (b) : -0.026137
Correlation Coefficient(r) : 0.999910

Standard Condition

Pstd (hpa) : 1013
Tstd (K) : 298.18

Calibration Condition

Pa (hpa) : 1011
Ta(K) : 298

Actual flow : 1.21 m³/min

IC (Indicated flow) : 38 cfm

Checked by: Magnum Fan

Date: 21/4/08

High-Volume TSP Sampler
5-Point Calibration Record

Location : A1
 Calibrated by : K.T.Ho (Kennedy Town)
 Date : 21/04/08

Sampler

Model : GMWS-2310 ACCU-VOL
 Serial Number : S/N 9315

Calibration Office and Standard Calibration Relationship

Serial Number : CM-AIR-43
 Service Date : 2 July 2007
 Slope (m) : 0.057452
 Intercept (b) : -0.026137
 Correlation Coefficient(r) : 0.999910

Standard Condition

Pstd (hpa) : 1013
 Tstd (K) : 298.18

Calibration Condition

Pa (hpa) : 1011
 Ta(K) : 298

Resistance Plate	d11 [green liquid] (inch water)	Z	X=Qstd (cubic meter/min)	IC	Y
1	18 holes	3.469	1.688	58	58.3
2	13 holes	3.148	1.533	50	50.3
3	10 holes	2.735	1.333	42	42.2
4	7 holes	2.179	1.065	30	30.2
5	5 holes	1.683	0.825	18	18.1

Sampler Calibration Relationship

Slope(m): 45.839 Intercept(b): -19.249 Correlation Coefficient(r): 0.9994

Checked by: Magnum Fan

Date: 21/04/08

High-Volume TSP Sampler

1-Point Calibration Record

Location : A2 (Kennedy Town)
Calibrated by : P.F. Yeung
Date : 21/4/08

Sampler

Model : GMWS-2310 ACCU-VOL
Serial Number : S/N 9048

Calibration Office and Standard Calibration Relationship

Serial Number : CM-AIR-43
Service Date : 2 July 2007
Slope (m) : 0.057452
Intercept (b) : -0.026137
Correlation Coefficient(r) : 0.999910

Standard Condition

Pstd (hpa) : 1013
Tstd (K) : 298.18

Calibration Condition

Pa (hpa) : 1011
Ta(K) : 298

Actual flow : 1.25 m³/min

IC (Indicated flow) : 38 cfm

Checked by: Magnum Fan

Date: 21/04/08

High-Volume TSP Sampler
5-Point Calibration Record

Location : A2(Kennedy Town)
Calibrated by : K.T.Ho
Date : 21/04/08

Sampler

Model : GMWS-2310 ACCU-VOL
Serial Number : S/N 9048

Calibration Office and Standard Calibration Relationship

Serial Number : CM-AIR-43
Service Date : 2 July 2007
Slope (m) : 0.057452
Intercept (b) : -0.026137
Correlation Coefficient(r) : 0.999910

Standard Condition

Pstd (hpa) : 1013
Tstd (K) : 298.18

Calibration Condition

Pa (hpa) : 1011
Ta(K) : 298

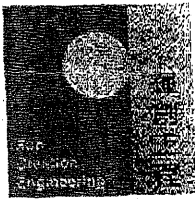
Resistance Plate	dH [green liquid] (inch water)	Z	X=Qstd (cubic meter/min)	IC (indicated flow)	Y
1 18 holes	10.5	3.232	1.573	56	55.9
2 13 holes	8.0	2.821	1.375	48	47.9
3 10 holes	6.3	2.504	1.221	40	39.9
4 7 holes	3.9	1.970	0.963	26	25.9
5 5 holes	2.4	1.545	0.758	12	12.0

Sampler Calibration Relationship

Slope(m): 53.934 Intercept(b): -27.24 Correlation Coefficient(r): 0.9959

Checked by: Magnum Fan

Date: 21/04/08



輝創工程有限公司

Sun Creation Engineering Limited Calibration and Testing Laboratory

Certificate No. : C081909

Certificate of Calibration

This is to certify that the equipment

Description : Sound Level Meter

Manufacturer : Rion

Model No. : NL-31

Serial No. : 00410224

*has been calibrated for the specific items and ranges.
The results are shown in the Calibration Report No. C081909.*

The equipment is supplied by

Co. Name : Envirotech Services Co.

*Address : Shop 6, G/F., Casio Mansion, 209 Shaukeiwan Road,
Hong Kong*

Date of Issue : 14 April 2008

Certified by :

K C Lee

The test equipment used for testing are traceable to the National Standards as specified in this report.
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輝創工程有限公司

Sun Creation Engineering Limited Calibration and Testing Laboratory

Certificate No. : C073059

Certificate of Calibration

This is to certify that the equipment

Description : Sound Level Calibrator

Manufacturer : Rion

Model No. : NC-73

Serial No. : 10786708

*has been calibrated for the specific items and ranges.
The results are shown in the Calibration Report No. C073059.*

The equipment is supplied by

Co. Name : Envirotech Services Co.

*Address : Shop 6, G/F., Casio Mansion, 209 Shaukeiwan Road,
Hong Kong*

Date of Issue : 25 June 2007

Certified by :

K.C. Lee

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