

INSTALLATION REPORT



DataMaster DMT: 100150
Location: Bristol PD
Calibration Date: 02/14/2012
Certification Date: 02/15/2012
Installation Date: 09/30/2013
Installed by: ROBERT DRISCOLL

Default Options Loaded

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 46.7°C
Digital Sim = 34.2°C

SETTINGS

Lamp Voltage = 1.60 V
Cooler Voltage = 1.58 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 6.007 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1173	0.1215
MIN (V)	0.1157	0.1199

FILTER INFO

Filter 1	0.121	Zero = true
Filter 2	0.876	Zero = true
Filter 3	0.836	Zero = true

CALIBRATION CHECK

Xq = 0.085 1.14%

Accuracy and Precision Check

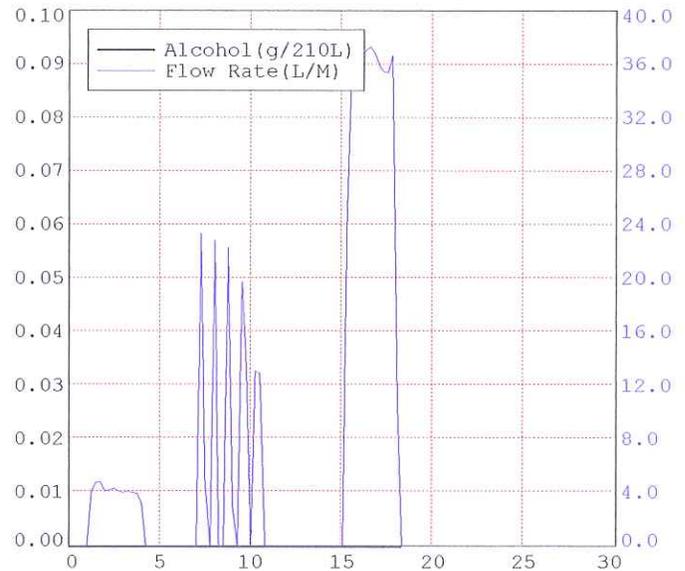
Concentration = 0.100 g/210L
Lot # = 13-13-100
Range = 0.095 - 0.105
Average = 0.095 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



INSTALLATION PASSED

Performed by

RJD RCD

Date 09/30/2013

Reviewed by

[Signature]

Date 10/1/2013

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Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 46.9°C
Digital Sim = 33.8°C

SETTINGS

Lamp Voltage = 1.60 V
Cooler Voltage = 1.58 V
Bias Voltage = 80 V
Chopper Freq = 538 Hz

PUMP INFO

Flow Rate = 5.960 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1094	0.1146
MIN (V)	0.1081	0.1128

FILTER INFO

Filter 1	0.113	Zero = true
Filter 2	0.871	Zero = true
Filter 3	0.820	Zero = true

CALIBRATION CHECK

Xq = 0.084 0.10%

Accuracy and Precision Check

Concentration	=
Lot #	=
Range	=
Average	=
Std Dev	=

INSTALLATION FAILED

Simulator timed out RCD 9/30/13

Performed by

[Signature] RCD

Date

09/30/2013

Reviewed by

Date