

# INSTALLATION REPORT

DataMaster DMT: 100157  
Location: Colchester PD  
Calibration Date: 02/07/2012  
Certification Date: 02/08/2012  
Installation Date: 09/12/2012  
Installed by: ROBERT DRISCOLL



## Default Options Loaded

## Diagnostic Results

VERSIONS  
DMT: 1.01  
PIC: 2.05  
Modem: 2.4  
Questions: 2.1

### TEMPERATURES

Sample Chamber = 48.7°C  
Breath Tube = 45.4°C  
Digital Sim = 34.2°C

### SETTINGS

Lamp Voltage = 1.63 V  
Cooler Voltage = 1.67 V  
Bias Voltage = 80 V  
Chopper Freq = 542 Hz

### PUMP INFO

Flow Rate = 5.581 L/M

### DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0557	0.0598
MIN (V)	0.0537	0.0579

### FILTER INFO

Filter 1	0.058	Zero = true
Filter 2	0.355	Zero = true
Filter 3	1.426	Zero = true

### CALIBRATION CHECK

Xq = 0.094 1.01%

## Accuracy and Precision Check

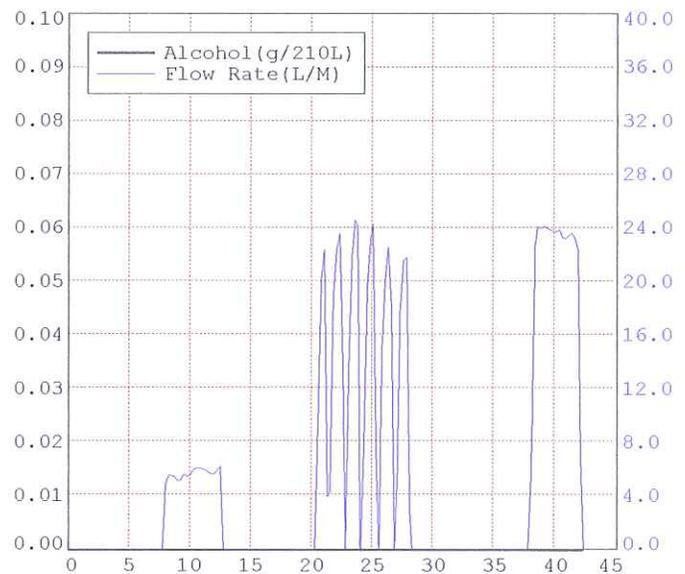
Concentration	= 0.099 g/210L
Lot #	= 12-80-100
Range	= 0.094 - 0.104
Average	= 0.097 g/210L
Std Dev	= 0.0000

## RF Detection Test

Passed

## Sample Acceptance Test

Passed



## INSTALLATION PASSED

Performed by

Date 09/12/2012

Reviewed by

Date

10/1/2012