

Unidirectional Flow Device Certification Report

Cert.: JMO1851691613	Facility: Best Lab	ID: -1	Cust ID: NA
SO: LA-BST18003G-1	Addr: 1136 Samuelson	Make: Terra Universal	
Contact: Donald Sun	City of Industry, CA 91748	Model: 2001-69	
Phone: (626) 581-4007	Bld: 1136 Samuelson	SN: 2001-68P14782614	
Email: Dsun@expertpharm.com	Rm: Lab	Class: NA	Type: Clean Bench

Test Standard(s): MANUFACTURER

Results

Inspected	Min	Max	Measured	Results
Outflow Velocity (FPM)	80	100	88	Pass
%RSD	NA	NA	6	FIO
At-Rest Unidirectional Airflow Visualization Test	NA	NA	NA	NA
Operational/Dynamic Unidirectional Airflow Visualization Test	NA	NA	NA	NA
Lighting Fluorescent (FC)	NA	NA	NA	FIO
Lighting UV (uW/cm2)	NA	NA	NA	FIO
Supply Delta Pressure ("W.C.)	NA	NA	0.50	FIO
Duct Pressure ("W.C.)	NA	NA	NA	FIO

Supply	Min	Max	Measured	Results
HEPA As Found Max Point Leak (%)	0.000	0.010	0.000	Pass
HEPA As Left Max Point Leak (%)	0.000	0.010	NA	NA
Patch (%)	0	3	Pre:0/New:0/Tot:0	Pass
Aerosol Concentration (ug/l)	10	100	49	FIO

Comments: 1. No leaks detected.
2. No adjustments made.

***** Unit Certified *****

The following NIST-Traceable equipment were used to perform this test:

Equipment ID	Equipment Type	Serial #	Calibration Due Date
000855	Photometer	13996	04/03/2019
002547	Generator	EQ2547	11/16/2018
004657	Anemometer	T95351802038	01/12/2019

Velocity (FPM)

Dimension: Width: 49" Height: 14"

Average Velocity (FPM) 88

Area (ft²): 4.76

Volume (CFM): 419

Readings:

89	93	95	88	84
86	82	79	89	93
80	88	87	89	96

Report Date: 05/16/2018

Retest Date: 05/16/2019

eData: v6.5.3

Print Version: Service Manager v6.5.3

Print Date: 05/16/2018 Page: 1/1

FIO: For Information Only NA: Not Applicable



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Jose Monterroso

05/16/2018 09:45 AM

I certify that this record is a true and accurate representation of work performed.