

## Unidirectional Flow Device Certification Report

Cert.: MV25418185143	Facility: Datarecovery.com	ID: -1	Cust ID: NA
SO: HL-DAT025001H-1	Addr: 110 North Research Dr.	Make: ENVIRCO	
Contact: Michael Katich	Edwardsville, IL 62025	Model: <None>	
Phone: (800) 237-4200 Ext.257	Bld: 110	SN: S09-120V-00790	
Email: Mike.Katich@datarecovery.com	Rm: Data Lab	Class: NA	Type: Clean Bench

**Test Standard(s):** IEST-RP-CC002.4, MANUFACTURER

### Results

Inspected	Min	Max	Measured	Results
Outflow Velocity (FPM)	80	100	91	Pass
%RSD	NA	15	8	Pass
At-Rest Unidirectional Airflow Visualization Test	NA	NA	Pass	Pass
Operational/Dynamic Unidirectional Airflow Visualization Test	NA	NA	Pass	Pass
Supply Delta Pressure ("W.C.)	NA	NA	NA	FIO
Duct Pressure ("W.C.)	NA	NA	NA	FIO
Backstreaming Test	NA	NA	NA	NA
Fluorescent Lighting (FC)	NA	NA	NA	NA
Ultraviolet Lighting (µW/cm²)	NA	NA	NA	NA
Noise Level (dBA)	NA	NA	NA	NA
Vibration (in. RMS)	NA	NA	NA	NA
Electrical Current Leakage Test (mA)	NA	NA	NA	NA
Electrical Ground Resistance Test (Ohms)	NA	NA	NA	NA
Electrical Polarity	NA	NA	NA	NA
Electrical GCFI	NA	NA	NA	NA
<b>Supply</b>	<b>Min</b>	<b>Max</b>	<b>Measured</b>	<b>Results</b>
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:0.00/New:0.00/Tot:0.00	Pass
Aerosol Concentration (ug/l)	10	100	69	Pass

Comments:

\*\*\* Unit Certified \*\*\*

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

Equipment ID	Manufacturer	Model	Serial No.	Cal. Due Date
006619	Lighthouse	Apex P3	1501105008	09/09/2025
012117	TEC	PH-4	1201	01/22/2026
012137	TSI	9535-A	9535A2149009	01/21/2026
012159	TSS	AG-E3	3206	01/30/2026
012665	Govee	H5075	EQ12665	09/27/2025

Report Date: 04/18/2025

Retest Date: 04/30/2026

eData: v7.0.5.2

Print Version: Service Manager v7.0.5.2

Print Date: 04/18/2025 Page: 1/2

FIO: For Information Only NA: Not Applicable



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This record was electronically signed by:

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Michael Vandever 04/18/2025 07:13 PM  
Field Service Technician

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

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### Velocity (FPM)

**Dimension:** Width: 47" Height: 10"

**Average Velocity (FPM)** 91

**Area (ft<sup>2</sup>):** 3.26

**Volume (CFM):** 297

**Readings:**

77	97	99	95
83	95	93	87

