

Envelope Leakage Test

Testing Company:

Name: Maine Blower Door Testing
Address: 84 W Main St
Liberty, ME 04949
Phone: (207) 691-6817
maineblowerdoortest.com

Technician:

Name: Svea Tullberg
Credentials: BPI Certified - Infiltration & Duct Leakage 5005202
Email: svea@maineblowerdoortest.com

Building Information:

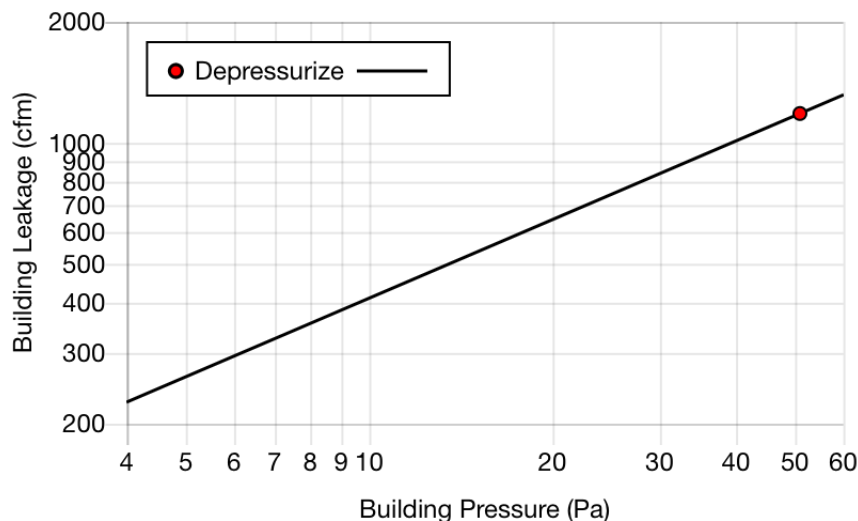
Project ID: 23-1206 - Robert Morrison - 358
High St
Address: 356 High St
Belfast, ME 04915
Year Built: 1994
Geo-Tag Latitude: 44.435000
Data: Longitude: -69.018449
Timestamp: 2023-12-06 10:21:37

Customer Information:

Name: Robert Morrison
Address: 2000 Level Hill Rd
Palermo, ME 04354
Phone: (508) 561-7553
Email: rlm@octoberengineering.com

Measured Leakage: 3.68 ACH50

Test ID:	Test 1	
Purpose of Test:	IECC 2015	
Measured CFM50:	1,168.7	Effective Leakage Area: 64.3 in ²
Building Volume:	19,054.0 ft ³	Enclosure Surface Area: 0.0 ft ²
Coefficient (C):	91.9	Exponent (n): 0.650 (assumed)
Test Standard:	RESNET 380 One-Point	Test Mode: Depressurize
Test Characteristics:	Indoor Temp: 60 °F	Outdoor Temp: 22 °F
	Altitude: 125.0 ft	Time Average Period: 10 seconds
Test Date and Time:	2023-12-06 10:45:54	



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Test Readings:

<u>Target (Pa)</u>	<u>Bldg (Pa)</u>	<u>Adj Bldg (Pa)</u>	<u>Fan (Pa)</u>	<u>Flow (cfm)</u>	<u>Config</u>
Baseline	-1.8				
-50.0	-52.8	-50.9	-49.3	1,271.5	Ring A

Test Equipment:

Flow Device: Model 3 110V Fan
Pressure Gauge: DG1000
Serial #: 10335
Calibration Date: 2022-01-18

Deviations from Standard:

- None
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Comments:

Test Conditions: Tested house as-is. Volume includes crawlspace. Tested both units at once with all interior doors open. Nothing taped off.
