

DUCT LEAKAGE TEST REPORT

Residential Prescriptive, Performance or ERI Method Compliance
2023 Florida Building Code, Energy Conservation, 8th Edition



Jurisdiction:

Permit #:

Job Information

Address: City: State: Zip: Builder:

Community: Lot:

Duct Leakage Test Results

System 1

Non-compliant - not
tested per R403.3.3

Total of all

cfm25

÷ =

Total of all systems Total Conditioned
Square Footage Qn

FAIL

☒ Prescriptive Method cfm25 (Total)

To qualify as "substantially leak free" Qn Total must be less than or equal to 0.04 if air handler unit is installed. If air handler unit is not installed, Qn Total must be less than or equal to 0.03. This testing method meets the requirements in accordance with Section R403.3.3.

Is the air handler unit installed during testing?

☒ YES (= .04 Qn) ☐ NO (= .03 Qn)

0.000

☐ Performance/ERI Method cfm25 (Out or Total)

To qualify using this method, Qn must not be greater than the proposed duct leakage Qn specified on Form R405-2023 or R406-2023.

Leakage Type selected on Form R405-2023

Qn specified on Form R405-2023 or R406-2023

Duct tightness shall be verified by testing in accordance with ANSI/RESNET/ICC380 by either individuals as defined in Section 553.993(5) or (7), Florida Statutes, or individuals licensed as set forth in Section 489.105(3)(f), (g) or (i), Florida Statutes.

Testing Company

Company Name:

Phone:

I hereby verify that the above duct leakage testing results are in accordance with the Florida Building Code requirements with the selected compliance path as stated above, either the Prescriptive Method or Performance Method.

Name: Signature: Organization: Date:

License/Certification #:

Issuing Authority:

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