

Duct Leakage Test Report

Residential Prescriptive, Performance or ERI Method Compliance
2017 Florida Building Code, Energy Conservation, 6th Edition

Jurisdiction:

Permit #:

Job Information

Builder: IC Construction

Community:

Lot: NA

Address: 138 SW Heather Court

City: Ft White

State: FL

Zip: 32038

Duct Leakage Test Result s ☐ Prescriptive Method ☐ Performance/ERI Method

System 1 _____ cfm25

System 2 _____ cfm25

System 3 _____ cfm25

Sum of any _____ cfm25

Total of all _____ cfm25

☐ 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 ("on") ☐ NO ("off")

☐ 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 R405-2017 or R406-2017.

Leakage Type selected on Form R405-2017 (EnergyCalc) or R406-2017 Qn specified on Form R405-2017 (EnergyCalc) or R406-2017

Proposed Leak Free

0.03

$$\frac{\text{Total of all systems}}{\text{Total Conditioned Square Footage}} + \frac{2405}{\text{Total Conditioned Square Footage}} = \text{Qn}$$

☐ PASS

☐ FAIL

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.

Signature of Tester: _____ Date of Test: _____

Printed Name of Tester: _____

License/Certification #: _____ Issuing Authority: _____