

### Duct Leakage Test Report

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

Jurisdiction: <u>Columbia County</u>	Permit #: <u>000052521</u>										
<b>Job Information</b>											
Builder: <u>V.S. ROBINSON CONST.</u> Community: <u>HIGH SPRINGS</u> Lot: <u>NA</u>											
Address: <u>929 S.W. OLD LAKE CITY TERR</u>											
City: <u>HIGH SPRINGS</u> State: <u>FL</u> Zip: <u>32643</u>											
<b>Duct Leakage Test Results</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>System 1</td><td><u>46</u> cfm25</td></tr> <tr><td>System 2</td><td>_____ cfm25</td></tr> <tr><td>System 3</td><td>_____ cfm25</td></tr> <tr><td>Sum of others</td><td>_____ cfm25</td></tr> <tr><td>Total of all</td><td><u>46</u> cfm25</td></tr> </table>	System 1	<u>46</u> cfm25	System 2	_____ cfm25	System 3	_____ cfm25	Sum of others	_____ cfm25	Total of all	<u>46</u> cfm25	<p><input type="radio"/> <b>Prescriptive Method</b> cfm25 (Total)</p> <p>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.</p> <p>is the air handler unit installed during testing? <input type="checkbox"/> YES ("Sh") <input type="checkbox"/> NO ("S")</p>
System 1	<u>46</u> cfm25										
System 2	_____ cfm25										
System 3	_____ cfm25										
Sum of others	_____ cfm25										
Total of all	<u>46</u> cfm25										
<p><u>46</u> + <u>1872</u> = <u>.03</u> Qn</p> <p>Total of all systems      Total Conditioned Square Footage</p>	<p><input checked="" type="radio"/> <b>Performance/ERI Method</b> cfm25 (Out or Total)</p> <p>To qualify using this method, Qn must not be greater than the proposed duct leakage Qn specified on Form R405-2023 or R406-2023</p> <table style="width:100%;"> <tr> <td style="width:50%;">Leakage Type selected on Form R405-2023 (EnergyCalc) or R406-2023</td> <td style="width:50%;">Qn specified on Form R405-2023 (EnergyCalc) or R406-2023</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">Proposed Leak Free</td> <td style="border: 1px solid black; text-align: center;">0.030</td> </tr> </table>	Leakage Type selected on Form R405-2023 (EnergyCalc) or R406-2023	Qn specified on Form R405-2023 (EnergyCalc) or R406-2023	Proposed Leak Free	0.030						
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Proposed Leak Free	0.030										
<p><input checked="" type="checkbox"/> <b>PASS</b>      <input type="checkbox"/> <b>FAIL</b></p>											
<p>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.</p>											
<b>Testing Company</b>											
<p>Company Name: <u>BLOWER DOOR TESTING LLC</u> Phone: <u>352-870-9475</u></p> <p>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.</p>											
Signature of Tester: <u>James W. George</u>	Date of Test: <u>2/8/26</u>										
Printed Name of Tester: <u>JAMES W. GEORGE</u>											
License/Certification #: <u>5059955</u>	Issuing Authority: <u>BPI</u>										