



## HVAC Duct Pressure Test Report

- Duct systems shall be pressure tested per R403.3.3 of the Virginia Energy Conservation Code.
- Submit this form prior to the final mechanical inspection.
- Complete one form per each system installed in the building.

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| <b>Location/Address of units being tested:</b> |
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| Contractor / Installer Information |                  |
|------------------------------------|------------------|
| Name:                              | Phone:           |
| Address:                           |                  |
| City/State/Zip:                    | Email:           |
| State Contractor License #:        | Expiration Date: |
| City Business License #            |                  |

| Tester Information   |  |
|--|--|
| Name:  | Phone:   |
| Address:   |  |
| City/State/Zip:  | Email:   |
| State Contractor License #:  | Expiration Date:   |
| City Business License #  |  |
| <p>I hereby attest that I used one of the following methods of compliance for the HVAC duct sealing inspection as required by Section R403.3.3 of the 2015 Virginia Energy Conservation Code (VECC).</p> | <p><b><u>Check one:</u></b></p> <p><input type="checkbox"/> A rough-in duct leakage test</p> <p><input type="checkbox"/> A post-construction duct leakage test</p> |
| Name of Tester: _____  |  |
| Signature of Tester: _____ Date: _____   |  |



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| <b>Unit One results:</b>  |  |
| <b>Location:</b> <input type="checkbox"/> Basement <input type="checkbox"/> Attic <input type="checkbox"/> Crawlspace <input type="checkbox"/> Other (describe):  |  |
| <b>Is the unit within thermal envelope?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| <b>Air handler attached to duct system at test?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| <p><b>Please provide the following test results:</b></p> <ol style="list-style-type: none"> <li>CFM of ducts @ 0.1 w.g. or 25 PA pressure <input type="text"/></li> <li>Square footage of conditioned area: <input type="text"/></li> <li>HVAC duct leakage CFW results: <input type="text"/><br/>(Line 1 divided by Line 2 times 100)</li> </ol> | <p><b>Results</b><br/>Air handler <i>not installed</i>: Total leakage shall be less than or equal to 4 CFM per 100 square feet of conditioned floor area.</p> <p>Air handler <i>installed</i>: Total leakage shall be less than or equal to 3 CFM per 100 square feet of conditioned floor area.</p> |

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| <b>Unit Two results:</b>  |  |
| <b>Location:</b> <input type="checkbox"/> Basement <input type="checkbox"/> Attic <input type="checkbox"/> Crawlspace <input type="checkbox"/> Other (describe):  |  |
| <b>Is the unit within thermal envelope?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| <b>Air handler attached to duct system at test?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| <p><b>Please provide the following test results:</b></p> <ol style="list-style-type: none"> <li>CFM of ducts @ 0.1 w.g. or 25 PA pressure <input type="text"/></li> <li>Square footage of conditioned area: <input type="text"/></li> <li>HVAC duct leakage CFW results: <input type="text"/><br/>(Line 1 divided by Line 2 times 100)</li> </ol> | <p><b>Results</b><br/>Air handler <i>not installed</i>: Total leakage shall be less than or equal to 4 CFM per 100 square feet of conditioned floor area.</p> <p>Air handler <i>installed</i>: Total leakage shall be less than or equal to 3 CFM per 100 square feet of conditioned floor area.</p> |

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| <b>Unit Three results:</b>  |  |
| <b>Location:</b> <input type="checkbox"/> Basement <input type="checkbox"/> Attic <input type="checkbox"/> Crawlspace <input type="checkbox"/> Other (describe):  |  |
| <b>Is the unit within thermal envelope?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| <b>Air handler attached to duct system at test?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |  |
| <p><b>Please provide the following test results:</b></p> <ol style="list-style-type: none"> <li>CFM of ducts @ 0.1 w.g. or 25 PA pressure <input type="text"/></li> <li>Square footage of conditioned area: <input type="text"/></li> <li>HVAC duct leakage CFW results: <input type="text"/><br/>(Line 1 divided by Line 2 times 100)</li> </ol> | <p><b>Results</b><br/>Air handler <i>not installed</i>: Total leakage shall be less than or equal to 4 CFM per 100 square feet of conditioned floor area.</p> <p>Air handler <i>installed</i>: Total leakage shall be less than or equal to 3 CFM per 100 square feet of conditioned floor area.</p> |