



City of PALM COAST

DUCT LEAKAGE TEST REPORT

RESIDENTIAL PRESCRIPTIVE, PERFORMANCE OR ERI METHOD COMPLIANCE
2020 FLORIDA BUILDING CODE, ENERGY CONSERVATION, 7TH EDITION

JOB INFORMATION

BUILDER		COMMUNITY		LOT	
ADDRESS				UNIT	
CITY			STATE		ZIP
JURISDICTION			PERMIT NUMBER		

DUCT LEAKAGE TEST RESULTS

SYSTEM 1		CFM25
SYSTEM 2		CFM25
SYSTEM 3		CFM25
SUM OF ANY ADDITIONAL SYSTEMS		CFM25
TOTAL OF ALL SYSTEMS		CFM25

Prescriptive Method – chfm25 (Total)

TO QUALIFY AS "SUBSTANTIALLY LEAK FREE" QN 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**

Performance or ERI Method – chfm25 (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 (ENERGY CALC) OR R406-2017

QN SPECIFIED ON FORM **R405-2014**
(ENERGY CALC) OR **R406-2017**

<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>	QN
TOTAL OF ALL SYSTEMS		TOTAL CONDITIONED SQUARED FOOTAGE			

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

PHONE

I HEREBY VERIFY THAT THE ABOVE AIR LEAKAGE RESULTS ARE IN ACCORDANCE WITH 2020 7TH EDITION FLORIDA BUILDING CODE ENERGY CONSERVATION REQUIREMENTS ACCORDING TO COMPLIANCE METHOD SELECTED ABOVE.

SIGNATURE OF TESTER

DATE