

For:  
 Model 102a Duc-Tester System with DU-102 fan and DM-2 digital gauge Serial # ..... , or  
 Model R31 Duc-Tester System with DU-210 fan and DM-2 digital gauge Serial # ..... , or  
 Model Q32 Duc-Tester System with DU-220 automatic fan and DM-2A automatic digital gauge Serial # .....

Address: ..... Contact: ..... Phone: .....

..... Technician: .....

The Duc-Tester measures the total leakage of a duct system by pressurizing all ducts to 25 Pascals with the air-handler off and the registers taped over.

Step ▼	...√		Detailed Description of the Step
1		<b>Position Duc-Tester near return</b>	Ensure the flex will reach the return grill
2		<b>Turn Air-handler off</b>	Put your car keys beside the switch
3		<b>Remove the furnace filter</b>	Cover filter opening
4		<b>Attach flange + flex to return register</b>	... or __ access door in the air handler
6		<b>Insert red tube in a supply register</b>	
7		<b>Seal all other registers</b>	do NOT seal to the wall or ceiling.
8		<b>Open doors or windows</b>	
9		<b>Connect the Duc-Tester</b>	__ clear tube, __ power cord, __ speed control.
10		<b>Connect the DM-2</b>	
11		<b>Turn on and set up the DM-2</b>	
12		<b>Create a 25 Pa pressure in the ducts</b>	
13		<b>Range Configuration</b>	__ Low 1" nozzle, __ Mid 2" nozzle, __ Open inlet.
14		<b>Record Flow and Pressure</b>	___ cfm, ___ Pa test pressure, __ @ 25 feature used.
15		<b>Record Flow Direction</b>	___ pressurize, __ depressurize
16		<b>Maximum Allowable duct leakage is</b>	___ cfm, ___ Pass, ___ Fail.
17		<b>Remove tape</b>	Remove tape from registers.
18		<b>Turn HVAC equipment back ON</b>	Re-install the furnace filter and turn all HVAC equipment back ON