

**Customer**

<b>Test Taken</b>	10:15 AM 11/04/14	<b>Technician</b>	Daniel Decker
<b>Condenser Make</b>	CARRIER	<b>Air Handler Make</b>	CARRIER
<b>Condenser Model</b>	CH14NA030	<b>Air Handler Model</b>	FB4CNP030
<b>Capacity</b>	2.5 Tons	<b>Evap. Coil Capacity</b>	2.5 Tons
<b>Condenser Serial #</b>	3314X73651	<b>Design Airflow</b>	1,000 Cfm
<b>Capillary Tube</b>		<b>Capillary Tube</b>	

**AC Unit Comments:** Blower set to medium speed

<b>Airflow Summary Information</b>					
<b>Airflow</b>	<b>Design</b>	<b>Actual</b>	<b>Difference</b>	<b>S/R Eff.</b>	<b>Airflow Efficiency</b>
<b>Supply Air Flow</b>	<b>1,000 Cfm</b>	<b>939 Cfm</b>	<b>61 Cfm</b>	<b>93.9 %</b>	<b>93.9%</b>
<b>Return Air Flow</b>	<b>1,000 Cfm</b>	<b>1,084 Cfm</b>	<b>-84 Cfm</b>	<b>108.4 %</b>	
<b>Supply/Return Imbalance</b>		<b>145 Cfm</b>	<b>Negative Pressure</b>		

<b>Airflow Detail Information</b>			
<b>Supply Airflow</b>		<b>Return Airflow</b>	
<b>Location</b>	<b>Cfm</b>	<b>Location</b>	<b>Cfm</b>
<b>Foyer</b>	<b>55</b>	<b>Bedroom3</b>	<b>121</b>
<b>Dining room</b>	<b>87</b>	<b>Bedroom4</b>	<b>137</b>
<b>Kitchen</b>	<b>120</b>	<b>Master bedroom</b>	<b>253</b>
<b>Cafe</b>	<b>93</b>	<b>Outdoor air</b>	<b>40</b>
<b>Family room1</b>	<b>63</b>	<b>Hall</b>	<b>250</b>
<b>Family room2</b>	<b>76</b>	<b>Bedroom2</b>	<b>145</b>
<b>Master bedroom1</b>	<b>55</b>	<b>Master exhaust</b>	<b>59</b>
<b>Master bedroom2</b>	<b>66</b>	<b>Master wc</b>	<b>42</b>
<b>Master bath</b>	<b>55</b>	<b>Bathroom2</b>	<b>37</b>
<b>Master wic</b>	<b>17</b>		
<b>Master wc</b>	<b>14</b>		
<b>Bathroom2</b>	<b>14</b>		
<b>Bath 2 wc</b>	<b>9</b>		
<b>Bed 4 wic</b>	<b>21</b>		
<b>Bedroom4</b>	<b>46</b>		
<b>Bedroom3</b>	<b>51</b>		
<b>Bedroom2</b>	<b>51</b>		
<b>Bred 2 wic</b>	<b>25</b>		
<b>Laundry room</b>	<b>21</b>		
<b>Supply Total</b>	<b>939</b>	<b>Return Total</b>	<b>1084</b>

