

## Functional Performance Test

(Project)

System: **VAV**

Tag:

Service:

<i>Functional Performance Test</i>	<i>P</i>	<i>F</i>	<i>Remarks</i>
<b>Confirm Occupied Mode</b>			
Design Setpoints (CFM/Temperature/Time)	----	----	
Actual Setpoints (CFM/Temperature/Time)			
<b>Drive VAV Closed</b>			
Airflow decrease to zero			
<b>Drive VAV Open</b>			
Airflow increase above Max			
<b>Drive VAV to Max (Full Cool)</b>			
Design Maximum Airflow	----	----	
Maximum Airflow From TAB Report	----	----	
DDC Airflow Reading ( $\pm 10\%$ of Design)			
Measured Airflow ( $\pm 10\%$ of Design)			
Hot water reheat closed			
<b>Drive VAV to Min (Full Heat)</b>			
Design Minimum Airflow	----	----	
Minimum Airflow From TAB Report	----	----	
DDC Airflow Reading ( $\pm 10\%$ of Design)			
Measured Airflow ( $\pm 10\%$ of Design)			
Hot water reheat open			
<b>Change to Unoccupied Mode</b>			
Design Setpoints (CFM/Temperature/Time)	----	----	
Actual Setpoints (CFM/Temperature/Time)			
VAV Controls to Unoccupied Setpoint			

Number	Date	Remark
1		Record participants and date
2		
3		
4		
5		
6		

"This Functional Performance Test document represents FCG's standard test protocol, basic functional test, and FCG's best understanding of the designed sequence of operation. This document DOES NOT define design intent, supersede contract documents, or direct means and methods."