

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	KITCHEN	4000	3983	3500	3447	500	536	12.5%	13.5%						
RTU-2	DINING	3400	3589	2400	2568	1000	1021	29.4%	28.4%						
MUA-1	KITCHEN HOOD									1300	1253				
EF-1	KITCHEN HOOD											2550	2581		
EF-2	RESTROOM													150	154
TOTALS		7400	7572	5900	6015	1500	1557			1300	1253	2550	2581	150	154

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2810
TOTAL EXHAUST	2700	2735
NET AIRFLOW	100	75

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.013
SIDE	
REAR	-0.011
AVERAGE	-0.012

FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✗

- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

NOTES:

Net building airflow is slightly positive but the measured pressure was slightly negative. It is still within tolerance and not anticipated to be an issue. Chipotle is in a small strip center with other tentants. Likely the adjacenet tenants are affecting Chipotle's pressure.