

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	CORE	3400	3399	2790	2799	610	600	17.9%	17.7%						
RTU-2	DELI	5000	4751	4100	3862	900	889	18.0%	18.7%						
RTU-3	RETAIL	3000	0	2485	0	515	0	17.2%	#DIV/0!						
EF-1	OFFICE													325	88
EF- 2	BACKROOM													1200	1523
TOTALS		11400	8150	9375	6661	2025	1489			0	0	0	0	1525	1611

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2025	1489
TOTAL EXHAUST	1525	1611
NET AIRFLOW	500	-122

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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:

No building pressure measurement taken as only 2 of the 5 systems are within design. Return trip required for TAB completion.