

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	3400	3462	2635	2685	765	777	22.5%	22.4%						
RTU-2	DINING	4000	3973	3150	3092	850	881	21.3%	22.2%						
EF-1	COOK LINE											2550	2610		
EF-2	BATHROOM													150	156
EF-3	UNKNOWN													50	52
MAU-1	HOOD									1300	1303				
TOTALS		7400	7435	5785	5777	1615	1658			1300	1303	2550	2610	200	208

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2915	2961
TOTAL EXHAUST	2750	2818
NET AIRFLOW	165	143

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0064
SIDE	
REAR	
AVERAGE	0.0064

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: