

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	3912	3500	3441	500	471	12.5%	12.0%						
RTU-2	DINING	4000	4130	3000	3175	1000	955	25.0%	23.1%						
EF-1	COOK LINE											2550	2536		
EF-2	BATHROOM													150	148
MAU-1	HOOD									1300	1286				
TOTALS		8000	8042	6500	6616	1500	1426			1300	1286	2550	2536	150	148

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2712
TOTAL EXHAUST	2700	2684
NET AIRFLOW	100	28

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.004
REAR	0.002
AVERAGE	0.0033

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: