

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	3500	3369	3000	2836	500	533	14.3%	15.8%						
RTU-2	DINING	3500	3451	2500	2454	1000	997	28.6%	28.9%						
EF-1	COOK LINE											2550	2624		
EF-2	BATHROOM													150	150
MAU-1	HOOD									1300	1261				
TOTALS		7000	6820	5500	5290	1500	1530			1300	1261	2550	2624	150	150

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2791
TOTAL EXHAUST	2700	2774
NET AIRFLOW	100	17

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0002
SIDE	-
REAR	-
AVERAGE	0.0002

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: