

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	3454	2400	2428	1000	1026	29.4%	29.7%						
RTU-2	DINING	4000	4173	2950	3092	1050	1081	26.3%	25.9%						
EF-1	KITCHEN HOOD											1900	1905		
EF-2	RESTROOM													150	143
TOTALS		7400	7627	5350	5520	2050	2107			0	0	1900	1905	150	143

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2050	2107
TOTAL EXHAUST	2050	2048
NET AIRFLOW	0	59

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.004
SIDE	-
REAR	0.004
AVERAGE	0.004

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: