

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	3000	2974	2220	2151	780	823	26.0%	27.7%						
RTU-2	DINING	3000	3222	2220	2388	780	834	26.0%	25.9%						
EF-1	COOK LINE											2550	2712		
EF-2	BATHROOM													150	160
MAU-1	HOOD									1300	1382				
TOTALS		6000	6196	4440	4539	1560	1657			1300	1382	2550	2712	150	160

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2860	3039
TOTAL EXHAUST	2700	2872
NET AIRFLOW	160	167

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0005
SIDE	
REAR	0.0005
AVERAGE	0.0005

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: