

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	DINING	3400	3323	2900	2778	500	545	14.7%	16.4%						
RTU-2	KITCHEN	4000	3960	3000	2935	1000	1025	25.0%	25.9%						
EF-1	COOK LINE											2550	2610		
EF-2	RESTROOM													150	144
MAU-1	HOOD									1300	1314				
TOTALS		7400	7283	5900	5713	1500	1570			1300	1314	2550	2610	150	144

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2884
TOTAL EXHAUST	2700	2754
NET AIRFLOW	100	130

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

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:

BUILDING PRESSURE WAS NOT MEASURED DUE TO THE BUILDING NOT BEING PROPERLY SEALED