

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
DOAS-1	KITCHEN	4300	4460	0	0	4300	4460	100.0%	100.0%						
RTU-1	DINING/BAR	3700	3762	1900	1899	1800	1863	48.6%	49.5%						
RTU-2	DINING	2500	2337	700	501	1800	1836	72.0%	78.6%						
MUA-1	COOKLINE									3800	3977				
EF-1	HOOD											2300	2446		
EF-2	HOOD											2300	2263		
EF-3	HOOD											3200	2920		
EF-4	HOOD											2200	2196		
EF-5	DISH HOOD													800	843
TEF-1	RESTROOMS													400	396
TOTALS		10500	10559	2600	2400	7900	8159			3800	3977	10000	9825	1200	1239

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	11700	12136
TOTAL EXHAUST	11200	11064
NET AIRFLOW	500	1072

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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: