

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	3625	2750	2827	750	798	21.4%	22.0%						
RTU-2	DINING	4000	4185	3250	3414	750	771	18.8%	18.4%						
MUA-1	HOOD									1300	1288				
EF-1	KITCHEN HOOD											2550	2624		
EF-2	RESTROOMS													150	156
TOTALS		7500	7810	6000	6241	1500	1569			1300	1288	2550	2624	150	156

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2857
TOTAL EXHAUST	2700	2780
NET AIRFLOW	100	77

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:

UNABLE TO OBTAIN BUILDING PRESSURES. RTU#2 STOPPED FUNCTION DURING TAB.