

### 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	3280	2900	2748	500	532	14.7%	16.2%						
RTU-2	DINING	3400	0	2400	0	1000	0	29.4%	0.0%						
MUA-1	KITCHEN HOOD									1300	1277				
EF-1	KITCHEN HOOD											2550	2464		
EF-2	RESTROOM													150	147
<b>TOTALS</b>		6800	3280	5300	2748	1500	532			1300	1277	2550	2464	150	147

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	1809
TOTAL EXHAUST	2700	2611
<b>NET AIRFLOW</b>	100	-802

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.04
SIDE	-0.02
REAR	-0.02
<b>AVERAGE</b>	<b>-0.0267</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✗

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- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

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- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C.: ✗

#### NOTES:

RTU 2 NOT RUNNING. UNABLE TO BALANCE.