

### 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	2554	3100	2067	300	487	8.8%	19.1%						
RTU-2	DINNGER	2400	3360	1900	3054	500	306	20.8%	9.1%						
MUA-1	COOKLINE									1965	1911				
KEF-1	HOOD-1											2275	2286		
EF-2	RESTROOMS													250	238
<b>TOTALS</b>		5800	5914	5000	5121	800	793			1965	1911	2275	2286	250	238

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2765	2704
TOTAL EXHAUST	2525	2524
<b>NET AIRFLOW</b>	240	180

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0018
SIDE	-
REAR	0.0037
<b>AVERAGE</b>	<b>0.0028</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-1 has a 6 ton unit installed. RTU-2 has a 8.5 ton unit installed.