

### 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	4000	3473	2600	2168	1400	1305	35.0%	37.6%						
RTU-2	DINING	4000	3768	3150	2752	850	1016	21.3%	27.0%						
EF-1	COOK LINE											1900	1848		
EF-2	BATHROOM													150	149
<b>TOTALS</b>		8000	7241	5750	4920	2250	2321			0	0	1900	1848	150	149

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2250	2321
TOTAL EXHAUST	2050	1997
<b>NET AIRFLOW</b>	<b>200</b>	<b>324</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0203
SIDE	0.0153
REAR	0.0128
<b>AVERAGE</b>	<b>0.0161</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. ✓

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