

### 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	3922	3500	3414	500	508	12.5%	13.0%						
RTU-2	DINING	4000	4106	3000	3113	1000	993	25.0%	24.2%						
EF-1	COOK LINE											2869	2843		
EF-2	BATHROOM													150	151
MAU1	HOOD									1600	1587				
<b>TOTALS</b>		8000	8028	6500	6527	1500	1501			1600	1587	2869	2843	150	151

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3100	3088
TOTAL EXHAUST	3019	2994
<b>NET AIRFLOW</b>	<b>81</b>	<b>94</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H <sub>2</sub> O)
FRONT	0.0045
SIDE	-
REAR	0.0015
<b>AVERAGE</b>	<b>0.003</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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