

### 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	3845	3500	3338	500	507	12.5%	13.2%						
RTU-2	DINING	4000	4169	3000	3181	1000	988	25.0%	23.7%						
EF-1	COOK LINE											2550	2536		
EF-2	BATHROOM													150	153
MAU-1	HOOD									1300	1328				
<b>TOTALS</b>		8000	8014	6500	6519	1500	1495			1300	1328	2550	2536	150	153

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2823
TOTAL EXHAUST	2700	2689
<b>NET AIRFLOW</b>	<b>100</b>	<b>134</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.004
REAR	0.001
<b>AVERAGE</b>	<b>0.0023</b>

#### 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: