

### 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	3326	2900	2865	500	461	14.7%	13.9%						
RTU-2	DINING	4000	3748	3000	2729	1000	1019	25.0%	27.2%						
MUA-1	KITCHEN HOOD									1300	1409				
EF-1	KITCHEN HOOD											2550	2552		
EF-2	RESTROOM													150	157
<b>TOTALS</b>		7400	7074	5900	5594	1500	1480			1300	1409	2550	2552	150	157

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2889
TOTAL EXHAUST	2700	2709
<b>NET AIRFLOW</b>	100	180

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.009
SIDE	
REAR	0.011
<b>AVERAGE</b>	<b>0.01</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: