

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		3000	2980	2300	2307	700	673	23.3%	22.6%						
RTU-2		3000	2960	2300	2244	700	716	23.3%	24.2%						
RTU-3		3000	2947	2300	2199	700	748	23.3%	25.4%						
MUA-1											2286				
KEF-1												2025	2209		
KEF-2												2025	2131		
EF-3														220	0
TOTALS		9000	8887	6900	6750	2100	2137			0	2286	4050	4340	220	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	-	4423
TOTAL EXHAUST	-	4340
NET AIRFLOW		83

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	0.003
REAR	-
AVERAGE	0.003

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: