

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	3042	2400	2455	600	587	20.0%	19.3%						
RTU-2		3000	2896	2400	2297	600	599	20.0%	20.7%						
MUA-1										2600	1544				
KEF-1												1800	2076		
KEF-2												1800	1687		
EF-3												150	0		
TOTALS		6000	5938	4800	4752	1200	1186			2600	1544	3750	3763	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3800	2730
TOTAL EXHAUST	3750	3763
NET AIRFLOW	50	-1033

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.059
SIDE	
REAR	-0.062
AVERAGE	-0.0605

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: