

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
DOAS1		3550	3515	0	0	3550	3515	100.0%	100.0%						
RTU1		5500	5016	4350	3765	1150	1251	20.9%	24.9%						
KEF-1												2375	2265		
KEF-2												1375	1312		
EF-1														150	43
EF-2														150	37
EF-3														150	31
TOTALS		9050	8531	4350	3765	4700	4766			0	0	3750	3577	450	111

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4700	4766
TOTAL EXHAUST	4200	3688
NET AIRFLOW	500	1078

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0075
SIDE	
REAR	
AVERAGE	0.0075

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: