

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-T1A	KITCHEN	4000	4104	3712	3810	288	294	7.2%	7.2%						
RTU-T1B	DINING	4000	4041	3712	3740	288	301	7.2%	7.4%						
MUA-1	KITCHEN HD									1694	1712				
KEF-1	KITCHEN HD											2311	2136		
CEF-1	RESTROOM													125	42
CEF-2	RESTROOM													125	36
TOTALS		8000	8145	7424	7550	576	595			1694	1712	2311	2136	250	78

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2270	2307
TOTAL EXHAUST	2561	2214
NET AIRFLOW	-291	93

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.
SIDE	0.
REAR	0.001
AVERAGE	0.0003

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:

[1] Building Pressure measured as neutral. Once restroom exhaust is corrected, anticipate negative pressurization per plans.