

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
FCU-1	KITCHEN	1400	1269	1115	975	285	294	20.4%	23.2%						
FCU-2	KITCHEN	1400	1388	1115	1089	285	299	20.4%	21.5%						
FCU-3	KITCHEN	1400	1340	1115	1032	285	308	20.4%	23.0%						
EF-1	KITCHEN/RR													750	887
TOTALS		4200	3997	3345	3096	855	901			0	0	0	0	750	887

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	855	901
TOTAL EXHAUST	750	887
NET AIRFLOW	105	14

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0024
SIDE	-
REAR	0.0012
AVERAGE	0.0018

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: