

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	FOH	2000	1935	1890	1828	110	107	5.5%	5.5%						
FCU-2	KITCHEN	2000	1904	1890	1793	110	111	5.5%	5.8%						
MUA-1	COOKLINE									1692	1646				
KEF-1	HOOD-1&2											2115	2013		
TOTALS		4000	3839	3780	3621	220	218			1692	1646	2115	2013	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1912	1864
TOTAL EXHAUST	2115	2013
NET AIRFLOW	-203	-149

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	n/a
SIDE	n/a
REAR	n/a
AVERAGE	

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. ✓

KITCHEN PRESSURIZATION (MUST BE NEGATIVE)

TOTALS	DESIGN	ACTUAL
TOTAL KITCHEN OA	1912	1864
TOTAL KITCHEN EXHAUST	2115	2013
NET AIRFLOW	-203	-149