

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	DINING	1375	1406	1125	1406	250		18.2%	0.0%						
FCU-2	DINING	1375	1328	1125	1328	250		18.2%	0.0%						
FCU-3	KITCHEN	1375	1424	1165	1424	210		15.3%	0.0%						
FCU-4	KITCHEN	1375	1428	1165	1428	210		15.3%	0.0%						
KEF-1	KITCHEN/RR													640	634
TOTALS		5500	5586	4580	5586	920	953			0	0	0	0	640	634

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	920	953
TOTAL EXHAUST	640	634
NET AIRFLOW	280	319

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0051
SIDE	-0.0017
REAR	-0.0023
AVERAGE	-0.003

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:

Building has second store attached.