

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
ACG-1	KITCHEN	4000	3760	3650	3426	350	334	8.8%	8.9%						
ACG-2	DINING	4000	3818	3550	3394	450	424	11.3%	11.1%						
MUA-1	COOKLINE									1528	1482				
EF-1	HOOD 1											2062	2072		
EF-2	RESTROOMS													75	74
TOTALS		8000	7578	7200	6820	800	758			1528	1482	2062	2072	75	74

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2328	2240
TOTAL EXHAUST	2137	2146
NET AIRFLOW	191	94

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.005
REAR	-
AVERAGE	0.006

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: