

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
AC-1	KITCHEN	8125	7838	6375	6182	1750	1656	21.5%	21.1%						
AC-2	SERVING	4375	4287	3300	3294	1075	993	24.6%	23.2%						
AC-3	DINING	5250	5175	3975	3992	1275	1183	24.3%	22.9%						
AC-4	BACK OF HOUSE	1750	1725	1325	1291	425	434	24.3%	25.2%						
EF-1	HD1 L+R PRESS COOKER											1913	1904		
EF-2	HD2/HD3 FRYERS											1402	1448		
EF-3	RESTROOM													400	377
TOTALS		19500	19025	14975	14759	4525	4266			0	0	3315	3352	400	377

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4266
TOTAL EXHAUST	3715	3729
NET AIRFLOW	810	537

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.032
SIDE	0.033
REAR	0.032
AVERAGE	0.0323

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: