

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	8750	8648	7000	6936	1750	1712	20.0%	19.8%						
AC-2	DRIVE THRU	5250	5277	4000	4111	1250	1166	23.8%	22.1%						
AC-3	DINING	5250	5292	4100	4072	1150	1220	21.9%	23.1%						
AC-4	BACK OF HOUSE	1875	1872	1375	1335	500	537	26.7%	28.7%						
EF-1	HD1 L+R PRESS COOKER											1913	2024		
EF-2	HD2/HD3 FRYERS											1402	1514		
EF-3	RESTROOM													300	321
TOTALS		21125	21089	16475	16454	4650	4635			0	0	3315	3538	300	321

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4635
TOTAL EXHAUST	3615	3859
NET AIRFLOW	1035	776

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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:

Unable to obtain building pressure, missing drive thru door.