

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	9800	10001	8320	8619	1480	1382	15.1%	13.8%						
AC-2	SERVING/ DRIVE THRU	5250	4792	3975	3638	1275	1154	24.3%	24.1%						
AC-3	DINING	6000	5903	3975	3991	2025	1912	33.8%	32.4%						
EF-1	HD1 L+R PRESS COOKER											1912	1952		
EF-2	HD2/HD3 FRYERS											1402	1267		
EF-3	RESTROOM													400	416
TOTALS		21050	20696	16270	16248	4780	4448			0	0	3314	3219	400	416

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4780	4448
TOTAL EXHAUST	3714	3635
NET AIRFLOW	1066	813

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0086
SIDE	0.0101
REAR	0.0061
AVERAGE	0.0083

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: