

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	9500	8629	8120	7293	1380	1336	14.5%	15.5%						
AC-2	DRIVE-THRU	5250	5292	3975	3920	1275	1372	24.3%	25.9%						
AC-3	DINING	6000	6102	3975	3972	2025	2130	33.8%	34.9%						
EF-1	HD1 L+R PRESS COOKER											1912	1985		
EF-2	HD2/HD3 FRYERS											1402	1279		
EF-3	RESTROOM													300	314
TOTALS		20750	20023	16070	15185	4680	4838			0	0	3314	3264	300	314

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4680	4838
TOTAL EXHAUST	3614	3578
NET AIRFLOW	1066	1260

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.012
SIDE	0.013
REAR	0.013
AVERAGE	0.0127

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:

[1] OA measurements unreliable. High wind on both days of visit.