

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	8296	6375	6511	1750	1785	21.5%	21.5%						
AC-2	DRIVE-THRU	5250	5425	4175	4310	1075	1115	20.5%	20.6%						
AC-3	DINING	5250	5462	3375	3631	1875	1831	35.7%	33.5%						
AC-4	TEAM ROOM	1750	1810	1325	1362	425	448	24.3%	24.8%						
EF-1	HD1 L+R PRESS COOKER											1913	1821		
EF-2	HD2/HD3 FRYERS											1402	1415		
EF-3	RESTROOM													300	310
TOTALS		20375	20993	15250	15814	5125	5179			0	0	3315	3236	300	310

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	5125	5179
TOTAL EXHAUST	3615	3546
NET AIRFLOW	1510	1633

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.033
SIDE	-
REAR	0.035
AVERAGE	0.034

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:

Doors do not blow open due to pressure.