

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	8562	8120	7057	1380	1505	14.5%	17.6%						
AC-2	SERVING	5600	4340	4325	3290	1275	1050	22.8%	24.2%						
AC-3	RESTROOM	6400	5985	4375	4037	2025	1948	31.6%	32.5%						
EF-1	HD1 L+R PRESS COOKER											1912	1932		
EF-2	HD2/HD3 FRYERS											1402	1277		
EF-3	RESTROOM													300	401
EF-4	DTT CLOSET													450	473
TOTALS		21500	18887	16820	14384	4680	4503			0	0	3314	3209	750	874

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4680	4503
TOTAL EXHAUST	4064	4083
NET AIRFLOW	616	420

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0048
SIDE	0.0105
REAR	0.0071
AVERAGE	0.0075

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: