

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	9317	8320	8177	1180	1140	12.4%	12.2%						
AC-2	SERVING	5250	5204	3675	3671	1575	1533	30.0%	29.5%						
AC-3	DINING	6000	5982	3975	3988	2025	1994	33.8%	33.3%						
EF-1	HD1 L+R PRESS COOKER											1912	1796		
EF-2	HD2/HD3 FRYERS											1402	1286		
EF-3	RESTROOM													300	289
TOTALS		20750	20503	15970	15836	4780	4667			0	0	3314	3082	300	289

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4780	4667
TOTAL EXHAUST	3614	3371
NET AIRFLOW	1166	1296

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.025
SIDE	0.025
REAR	0.023
AVERAGE	0.0243

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: