

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	9295	8450	8332	1050	963	11.1%	10.4%						
AC-2	SERVING	5250	5217	3675	3594	1575	1623	30.0%	31.1%						
AC-3	BOH	6000	6102	3975	4276	2025	1826	33.8%	29.9%						
EF-1	HD1 L+R PRESS COOKER											1913	1943		
EF-2	HD2/HD3 FRYERS											1402	1453		
EF-3	RESTROOM													300	307
TOTALS		20750	20614	16100	16202	4650	4412			0	0	3315	3396	300	307

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4412
TOTAL EXHAUST	3615	3703
NET AIRFLOW	1035	709

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.023
SIDE	0.027
REAR	0.014
AVERAGE	0.0213

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: