

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	8078	8450	6963	1050	1115	11.1%	13.8%						
AC-2	SERVING, DT	5600	5543	4025	4010	1575	1533	28.1%	27.7%						
AC-3	DINING	6400	6398	4375	4307	2025	2091	31.6%	32.7%						
EF-1	HD1 L+R PRESS COOKER											1913	1981		
EF-2	HD2/HD3 FRYERS											1402	1487		
EF-3	RESTROOM													300	293
TOTALS		21500	20019	16850	15280	4650	4739			0	0	3315	3468	300	293

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4739
TOTAL EXHAUST	3615	3761
NET AIRFLOW	1035	978

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.015
SIDE	0.014
REAR	0.017
AVERAGE	0.0153

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: