

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	9081	7700	7436	1800	1645	18.9%	18.1%						
AC-2	SERVING, DT	5250	5155	3975	3973	1275	1182	24.3%	22.9%						
AC-3	DINING	5250	5313	3750	3830	1500	1483	28.6%	27.9%						
EF-1	HD1 L+R PRESS COOKER											1912	1913		
EF-2	HD2/HD3 FRYERS											1091	1314		
EF-3	RESTROOM													300	307
TOTALS		20000	19549	15425	15239	4575	4310			0	0	3003	3227	300	307

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4575	4310
TOTAL EXHAUST	3303	3534
NET AIRFLOW	1272	776

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.016
SIDE	0.017
REAR	0.019
AVERAGE	0.0173

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: