

### 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	9898	8320	8678	1180	1220	12.4%	12.3%						
AC-2	SERVING	5250	5223	3975	4055	1275	1168	24.3%	22.4%						
AC-3	DINING	6000	6091	3975	4138	2025	1953	33.8%	32.1%						
EF-1	HD1 L+R PRESS COOKER											1912	1694		
EF-2	HD2/HD3 FRYERS											1402	1291		
EF-3	RESTROOM													300	325
<b>TOTALS</b>		20750	21212	16270	16871	4480	4341			0	0	3314	2985	300	325

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4480	4341
TOTAL EXHAUST	3614	3310
<b>NET AIRFLOW</b>	<b>866</b>	<b>1031</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H <sub>2</sub> O)
FRONT	0.0248
SIDE	0.0295
REAR	0.0267
<b>AVERAGE</b>	<b>0.027</b>

#### 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: