

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	9614	8450	8462	1050	1152	11.1%	12.0%						
AC-2	SERVING, DT	5250	5462	3675	3995	1575	1467	30.0%	26.9%						
AC-3	DINING	6000	6121	3975	4265	2025	1856	33.8%	30.3%						
EF-1	HD1 L+R PRESS COOKER											1912	1853		
EF-2	HD2/HD3 FRYERS											1402	1518		
EF-3	RESTROOM													300	285
TOTALS		11250	21197	16100	16722	4650	4475			0	0	3314	3371	300	285

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4475
TOTAL EXHAUST	3614	3656
NET AIRFLOW	1036	819

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.016
SIDE	0.019
REAR	0.022
AVERAGE	0.019

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: