

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		7400	0	2100		22.1%	#DIV/0!						
AC-2	DINING A	2500		1950	0	550		22.0%	#DIV/0!						
AC-3	DINING B	4920		3820	0	1100		22.4%	#DIV/0!						
AC-4	PLAY AREA	2000		1560	0	440		22.0%	#DIV/0!						
AC-5	BOH	1200		960	0	240		20.0%	#DIV/0!						
EF-1	HD1 L+R PRESS COOKER											1912			
EF-2	HOOD 2											701			
EF-3	RESTROOMS													500	
EF-4	HOOD 3											701			
TOTALS		20120	0	15690	0	4430	0			0	0	3314	0	500	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4430	0
TOTAL EXHAUST	3814	0
NET AIRFLOW	616	0

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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: