

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
VAV-1	BOH	2000	2079	0	#VALUE!	500	na	25.0%	#####						
VAV-2	KITCHEN	2000	1991	0	#VALUE!	500	na	25.0%	#####						
VAV-3	KITCHEN	2000	2039	0	#VALUE!	500	na	25.0%	#####						
VAV-4	DINING	800	823	0	#VALUE!	200	na	25.0%	#####						
KEF-1	KITCHEN GRILL											1200	1273		
KEF-2	KITCHEN FRYER											860	848		
EF-3	KITCHEN DISH											675	685		
TOTALS		6800	6932	0	#VALUE!	1700	0			0	0	2735	2806	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1700	0
TOTAL EXHAUST	2735	2806
NET AIRFLOW	-1035	-2806

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	na
SIDE	na
REAR	na
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.

KITCHEN PRESSURIZATION (MUST BE NEGATIVE)

TOTALS	DESIGN	ACTUAL
TOTAL KITCHEN OA	0	na
TOTAL KITCHEN EXHAUST	0	2806
NET AIRFLOW	0	#####

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