

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	8750		7000	0	1750		20.0%	#DIV/0!						
AC-2	DRIVE THRU	5250		4100	0	1150		21.9%	#DIV/0!						
AC-3	DINNING	5250		4000	0	1250		23.8%	#DIV/0!						
AC-4	BOH	2100		1600	0	500		23.8%	#DIV/0!						
EF-1	HD1 L+R PRESS COOKER											1913			
EF-2	HD2/HD3 FRYERS											1402			
EF-3	RESTROOM													375	
TOTALS		21350	0	16700	0	4650	0			0	0	3315	0	375	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	0
TOTAL EXHAUST	3690	0
NET AIRFLOW	960	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:

SYSTEM COMPONENTS TO ASSETS SCHEDULED ABOVE

UNIT	MANUFACTURER	FILTER TYPE#/SIZE	MAU TYPE	SIZE	HOOD MAKE-UP	HOOD EXHAUST	NET CFM
HD	HALTON		NA	NA	0	1080	-1080
HD	HALTON		NA	NA	0	832	-832
HD	HALTON		NA	NA	0	701	-701
HD	HALTON		NA	NA	0	390	-390