



AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HOOD ON OA		HOOD OFF OA		HOOD ON EXHAUST		HOOD OFF EXHAUST	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU 1	SALES	800	805	350	372				
RTU-2	SALES	800	832	350	378				
RTU-3	BOH/KITCHEN	800	812	350	372				
EF-1	RR/JANITOR					750	705	750	705
EF-3	HOOD					1350	1260	0	0
TOTALS		2400	2449	1050	1122	2100	1965	750	705

HOODS ON

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2449
TOTAL EXHAUST	2100	1965
NET AIRFLOW	300	484

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0094
SIDE	0.0091
REAR	0.0064
AVERAGE	0.0083

HOODS OFF

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1122
TOTAL EXHAUST	750	705
NET AIRFLOW	300	417

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0143
SIDE	0.0148
REAR	0.0151
AVERAGE	0.0147

NOTES: