



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	790	350	336				
RTU-2	SALES	800	804	350	343				
RTU-3	BOH/KITCHEN	800	838	350	371				
EF-1	RR/JANITOR					750	764	750	764
EF-3	HOOD					1350	1460	0	0
TOTALS		2400	2432	1050	1050	2100	2224	750	764

HOODS ON

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2432
TOTAL EXHAUST	2100	2224
NET AIRFLOW	300	208

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0217
SIDE	0.0046
REAR	0.0107
AVERAGE	0.0123

HOODS OFF

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1050
TOTAL EXHAUST	750	764
NET AIRFLOW	300	286

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0187
SIDE	0.0065
REAR	0.0126
AVERAGE	0.0126

NOTES: