



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	839	350	364				
RTU-2	SALES	800	857	350	357				
RTU-3	BOH/KITCHEN	800	867	350	371				
EF-1	WOMEN'S RR					225	222	225	222
EF-2	MEN'S RR					525	502	525	502
EF-3	HOOD					1350	1360	0	0
TOTALS		2400	2563	1050	1092	2100	2084	750	724

HOODS ON

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2563
TOTAL EXHAUST	2100	2084
NET AIRFLOW	300	479

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	-0.0068
SIDE	-0.0053
REAR	-0.0028
AVERAGE	-0.005

HOODS OFF

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1092
TOTAL EXHAUST	750	724
NET AIRFLOW	300	368

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	-0.027
SIDE	-0.026
REAR	-0.021
AVERAGE	-0.0247

NOTES:

The wind impacted with neutral pressure measured.