



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	873	350	378				
RTU-2	SALES	800	853	350	378				
RTU-3	BOH/KITCHEN	800	880	350	344				
EF-1	WOMEN'S RR					225	225	225	225
EF-2	MEN'S RR					525	517	525	517
EF-3	HOOD					1350	1381	0	0
TOTALS		2400	2606	1050	1100	2100	2123	750	742

HOOD ON

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2606
TOTAL EXHAUST	2100	2123
NET AIRFLOW	300	483

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.003
SIDE	0.003
REAR	
AVERAGE	0.003

HOOD OFF

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1100
TOTAL EXHAUST	750	742
NET AIRFLOW	300	358

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.002
SIDE	0.004
REAR	
AVERAGE	0.003

NOTES:

OA left on the higher side to make BP positive. Rear door air curtain wouldn't shut off.