



### 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	786	350	320				
RTU-2	SALES	800	793	350	341				
RTU-3	BOH/KITCHEN	800	779	350	316				
EF-1	WOMEN'S RR					225	378	225	378
EF-2	MEN'S RR					525	525	525	525
EF-3	HOOD					1350	1310	0	0
<b>TOTALS</b>		<b>2400</b>	<b>2358</b>	<b>1050</b>	<b>977</b>	<b>2100</b>	<b>2213</b>	<b>750</b>	<b>903</b>

### HOODS ON

#### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2358
TOTAL EXHAUST	2100	2213
<b>NET AIRFLOW</b>	<b>300</b>	<b>145</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0221
SIDE	0.0023
REAR	0.0107
<b>AVERAGE</b>	<b>0.0117</b>

### HOODS OFF

#### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	977
TOTAL EXHAUST	750	903
<b>NET AIRFLOW</b>	<b>300</b>	<b>74</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0034
SIDE	0.0014
REAR	0.0083
<b>AVERAGE</b>	<b>0.0044</b>

NOTES: