



### 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	821	350	377				
RTU-2	SALES	800	782	350	361				
RTU-3	BOH/KITCHEN	800	864	350	366				
EF-1	RR/JANITOR					750	706	750	706
EF-3	HOOD					1350	1285	0	0
<b>TOTALS</b>		<b>2400</b>	<b>2467</b>	<b>1050</b>	<b>1104</b>	<b>2100</b>	<b>1991</b>	<b>750</b>	<b>706</b>

### HOODS ON

#### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2467
TOTAL EXHAUST	2100	1991
<b>NET AIRFLOW</b>	<b>300</b>	<b>476</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0058
SIDE	0.0101
REAR	0.0055
<b>AVERAGE</b>	<b>0.0071</b>

### HOODS OFF

#### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1104
TOTAL EXHAUST	750	706
<b>NET AIRFLOW</b>	<b>300</b>	<b>398</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0018
SIDE	0.001
REAR	0.0027
<b>AVERAGE</b>	<b>0.0018</b>

NOTES: