



### 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	764	350	358				
RTU-2	SALES	800	812	350	371				
RTU-3	BOH/KITCHEN	800	791	350	364				
EF-1	RR/JANITOR					750	741	750	741
EF-3	HOOD					1350	1373	0	0
<b>TOTALS</b>		<b>2400</b>	<b>2367</b>	<b>1050</b>	<b>1093</b>	<b>2100</b>	<b>2114</b>	<b>750</b>	<b>741</b>

#### HOODS ON

##### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2367
TOTAL EXHAUST	2100	2114
<b>NET AIRFLOW</b>	<b>300</b>	<b>253</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0103
SIDE	0.0062
REAR	0.0028
<b>AVERAGE</b>	<b>0.0064</b>

#### HOODS OFF

##### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1093
TOTAL EXHAUST	750	741
<b>NET AIRFLOW</b>	<b>300</b>	<b>352</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0143
SIDE	0.0104
REAR	0.0024
<b>AVERAGE</b>	<b>0.009</b>

NOTES: