



### 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	827	350	313				
RTU-2	SALES	800	841	350	320				
RTU-3	BOH/KITCHEN	800	779	350	333				
EF-1	WOMEN'S RR					225	242	225	242
EF-2	MEN'S RR					525	344	525	344
EF-3	HOOD					1350	1260	0	0
<b>TOTALS</b>		<b>2400</b>	<b>2447</b>	<b>1050</b>	<b>966</b>	<b>2100</b>	<b>1846</b>	<b>750</b>	<b>586</b>

#### HOODS ON

##### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2447
TOTAL EXHAUST	2100	1846
<b>NET AIRFLOW</b>	<b>300</b>	<b>601</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.002
SIDE	0.0022
REAR	0.0035
<b>AVERAGE</b>	<b>0.0026</b>

#### HOODS OFF

##### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	966
TOTAL EXHAUST	750	586
<b>NET AIRFLOW</b>	<b>300</b>	<b>380</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.0242
SIDE	0.0278
REAR	0.0242
<b>AVERAGE</b>	<b>0.0254</b>

**NOTES:**

See issues list.