



### 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	839	350	378				
RTU-2	SALES	800	843	350	364				
RTU-3	BOH/KITCHEN	800	852	350	348				
EF-1	WOMEN'S RR					225	232	225	232
EF-2	MEN'S RR					525	565	525	565
EF-3	HOOD					1350	1431	0	0
<b>TOTALS</b>		<b>2400</b>	<b>2534</b>	<b>1050</b>	<b>1090</b>	<b>2100</b>	<b>2228</b>	<b>750</b>	<b>797</b>

#### HOODS ON

##### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2534
TOTAL EXHAUST	2100	2228
<b>NET AIRFLOW</b>	<b>300</b>	<b>306</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.002
SIDE	0.003
REAR	0.002
<b>AVERAGE</b>	<b>0.0023</b>

#### HOODS OFF

##### NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1090
TOTAL EXHAUST	750	797
<b>NET AIRFLOW</b>	<b>300</b>	<b>293</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.002
SIDE	0.002
REAR	0.001
<b>AVERAGE</b>	<b>0.0017</b>

NOTES:

[1] EMERSON CONTROLS NOT FULLY FUNCTIONAL