



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	873	350	358				
RTU-2	SALES	800	839	350	358				
RTU-3	BOH/KITCHEN	800	853	350	364				
EF-1&2	RR/JANITOR/COMBI					750	787	750	787
EF-3	HOOD					1350	1263	0	0
TOTALS		2400	2565	1050	1080	2100	2050	750	787

HOOD ON

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2565
TOTAL EXHAUST	2100	2050
NET AIRFLOW	300	515

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS	
FRONT	0.009	0.008
SIDE	0.002	
REAR		
AVERAGE	0.0063	

HOOD OFF

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1080
TOTAL EXHAUST	750	787
NET AIRFLOW	300	293

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS	
FRONT		
SIDE		
REAR		
AVERAGE		

NOTES:

Couldn't take "Hood OFF" BP due to kitchen being in use. Also, air curtain would not shut off for rear door.