



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	853	350	371				
RTU-2	SALES	800	843	350	364				
RTU-3	BOH/KITCHEN	800	866	350	367				
EF-1	RR/JANITOR					750	797	750	797
EF-3	HOOD					1350	1410	0	0
TOTALS		2400	2562	1050	1102	2100	2207	750	797

HOOD ON

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2400	2562
TOTAL EXHAUST	2100	2207
NET AIRFLOW	300	355

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.005
SIDE	0.002
REAR	
AVERAGE	0.0035

HOOD OFF

NET AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1050	1102
TOTAL EXHAUST	750	797
NET AIRFLOW	300	305

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS
FRONT	0.005
SIDE	0.009
REAR	
AVERAGE	0.007

NOTES:

Air curtain could not be shut off for rear door pressure measurement.