

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		TONNAGE	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	DINING	17.5 TON UNIT	6583		4535		2048	#VALUE!	31.1%						
RTU-2	KITCHEN	20 TON UNIT	4871		3126		1745	#VALUE!	35.8%						
PRV-1	RESTROOMS														263
PRV-2	HOOD 1												1596		
PRV-3	HOOD2												1567		
PRV-4	HOOD3												307		
TOTALS		0	11454	0	7661	0	3793			0	0	0	3470	0	263

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	3793
TOTAL EXHAUST	0	3733
NET AIRFLOW	0	60

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.003
REAR	0.004
AVERAGE	0.003

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN:

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW:

PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C.

NOTES: