

### AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	12.5 TONS DINING		4427	0	2941		1486	#DIV/0!	33.6%						
RTU-2	15 TONS KITCHEN		3503	0	2286		1217	#DIV/0!	34.7%						
PRV-1	RESTROOM														0
PRV 2	GRIDDLE												1506		
PRV 3	FRYER												1591		
<b>TOTALS</b>		0	7930	0	5227	0	2703			0	0	0	3097	0	0

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	2703
TOTAL EXHAUST	0	3097
<b>NET AIRFLOW</b>	<b>0</b>	<b>-394</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.004
SIDE	-0.0058
REAR	-0.006
<b>AVERAGE</b>	<b>-0.0053</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✗

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- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

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

#### NOTES:

[1] PRV-1 (RR) Not operational at the time of balance. Typically this fan is scheduled for 300 cfm or -150 cfm per restroom.