

### 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	DINING	3600		2750	0	850		23.6%	#DIV/0!						
RTU-2	KITCHEN	4800		3000	0	1800		37.5%	#DIV/0!						
FCU-1	OFFICE					40		#DIV/0!	#DIV/0!						
KEF-1	GRILL HD											1188			
KEF-2	FRYER HD											860			
EF1	RESTROOMS													150	
<b>TOTALS</b>		8400	0	5750	0	2690	0			0	0	2048	0	150	0

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2690	0
TOTAL EXHAUST	2198	0
<b>NET AIRFLOW</b>	<b>492</b>	<b>0</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
<b>AVERAGE</b>	<b>#DIV/0!</b>

#### 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.

#### KITCHEN PRESSURIZATION (MUST BE NEGATIVE)

TOTALS	DESIGN	ACTUAL
TOTAL KITCHEN OA	1800	0
TOTAL KITCHEN EXHAUST	2048	0
<b>NET AIRFLOW</b>	<b>-248</b>	<b>0</b>