

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	3000	3103	2250	2283	750	820	25.0%	26.4%						
RTU-2	KITCHEN	3000	2937	2250	2139	750	798	25.0%	27.2%						
MUA-1	COOKLINE									1650	1602				
KEF-1	GRILL											1120	1050		
KEF-2	OVEN											700	648		
KEF-3	FRY											833	826		
EF-1	RESTROOM													75	79
TOTALS		6000	6040	4500	4422	1500	1618			1650	1602	2653	2524	75	79

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3150	3220
TOTAL EXHAUST	2728	2603
NET AIRFLOW	422	617

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.009
SIDE	
REAR	-0.002
AVERAGE	0.0035

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: