

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	KITCHEN	3650	3507	1533	1395	2117	2112	58.0%	60.2%						
RTU-2	DINING	2240	2189	493	444	1747	1745	78.0%	79.7%						
KEF-1	KITCHEN HD											1994	1949		
KEF-2	KITCHEN HD											1216	1126		
EF-1	RESTROOMS													300	138
TOTALS		5890	5696	2026	1839	3864	3857			0	0	3210	3075	300	138

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3864	3857
TOTAL EXHAUST	3510	3213
NET AIRFLOW	354	644

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0381
SIDE	0.0151
REAR	0.0127
AVERAGE	0.022

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES:

See issues list about EF-1.