

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		5500	5820	4650	4960	850	860	15.5%	14.8%						
RTU-2		5500	5917	4650	5038	850	879	15.5%	14.9%						
RTU-3		900	1062	780	931	120	131	13.3%	12.3%						
RTU-4		1100	1325	900	1116	200	209	18.2%	15.8%						
RTU-5		1700	1763	1400	1473	300	290	17.6%	16.4%						
RTU-6		1200	1317	1050	1157	150	160	12.5%	12.1%						
RTU-7		1300	1342	1100	1129	200	213	15.4%	15.9%						
RTU-8		7000	7409	2400	2534	4600	4875	65.7%	65.8%						
RTU-9		7000	7295	2400	2776	4600	4519	65.7%	61.9%						
RTU-10		975	985	375	985	600	0	61.5%	0.0%						
TOTALS		32175	34235	19705	22099	12470	12136			0	0	0	0	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	12470	12136
TOTAL EXHAUST	0	0
NET AIRFLOW	12470	12136

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

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: