

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
ERV-1	DINING	1000	0	1000	0	1000	0	100.0%	#DIV/0!						
MUA-1	KITCHEN									1171	0				
KEF-1	KITCHEN HD											1464	1372		
KEF-2	DISHWASHER											0	0		
TOTALS		1000	0	1000	0	1000	0			1171	0	1464	1372	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2171	0
TOTAL EXHAUST	1464	1372
NET AIRFLOW	707	-1372

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0134
SIDE	
REAR	
AVERAGE	-0.0134

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: