

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
WSHP-1	KITCHEN	3200	3401	2240	2352	960	1049	30.0%	30.8%						
WSHP-2	DINING	4000	3898	2800	2726	1200	1172	30.0%	30.1%						
EF-1	COOK LINE											1900	1955		
EF-2	DISHHOOD													75	70
EF-3	BATHROOM													150	153
TOTALS		7200	7299	5040	5078	2160	2221			0	0	1900	1955	225	223

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2160	2221
TOTAL EXHAUST	2125	2178
NET AIRFLOW	35	43

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.005
SIDE	
REAR	
AVERAGE	0.005

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: