

### 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	800	1144	665	1027	135	117	16.9%	10.2%						
WSHP-2	DINING	1400	955	1095	659	305	296	21.8%	31.0%						
WSHP-3	BOH	1200	0	1200	0	0	0	0.0%	#DIV/0!						
MAU-1	KITCHEN HD									2000	2194				
KEF-1	KITCHEN HD											2175	2132		
EF-1	RESTROOM													70	75
<b>TOTALS</b>		3400	2099	2960	1686	440	413			2000	2194	2175	2132	70	75

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2440	2607
TOTAL EXHAUST	2245	2207
<b>NET AIRFLOW</b>	195	400

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.04
SIDE	
REAR	0.0053
<b>AVERAGE</b>	<b>-0.0174</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

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- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✗

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- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

#### NOTES:

Rear door connected to rest of building. It appears PopUp Bagels is positively pressurized but the entire building is averaging negative.