

Occupancy Category	Net Occupiable Floor Area, Az (SF)	Zone Population, Pz (#)	Sensible Cooling Load (BTUH)	Total Cooling Load (BTUH)	Vp (CFM)	Va (CFM)	Zone Outdoor Airflow Voz (CFM)	SA Humidity Ratio (gr/lb)	for Latent: Zone Outdoor Airflow, Vdpt (CFM)	Zone Outdoor Airflow, Voz (CFM) roundup, 10's	Allt Min DOAS for perim offices
Libraries	1809	52	62,208	73,252	260	217	477	40	714	720	
Corridors	684.5	0	1,671	1,671	–	41	41	65	0	50	
Corridors	193	0	550	550	–	12	12	65	0	20	30
Copy, printing rooms	127	0	1,181	1,181	–	–	0	N/A	0	0	
Conference/meeting	141	5	2,455	3,599	–	8	33	21	89	90	