

SYSTEM THERMAL LOADS AND AIRFLOW RATES

System ID	Peak sensible load, Btu/h	Peak hour	System airflow rate: If VAV-Peak Load/[Density x Specific Heat x (Ti - Ts)]; if CAV- Sum of peak zone airflow rates, ft ³ /min	System floor area, ft ²	Airflow-to-Area Ratio, ft ³ /min per ft ²
1	273,325	17	14,717	14,870	0.99
2	0	0	0	0	0.00
3	0	0	0	0	0.00