

Small Retail Space Cooling Load Estimation Sheet

Basic Information

Retail Space Name

Location (City/State)

Room Area (m²)

Room Height (m)

Number of People (Occupants)

Heat Gains

Equipment Power (W)

Lighting Power (W)

Window Area (m²)

Orientation of Windows

Number of Doors (to Outside)

Air Changes per Hour (ACH)

Schedule

Operating Hours per Day

Operating Days per Week

Estimated Cooling Load (kW)
