

# Church/Sanctuary Cooling Load Calculation Form

Project/Church Name

Location

Date

Sanctuary Area (sq ft)

Ceiling Height (ft)

Occupancy (No. of People)

Number of Windows

Total Window Area (sq ft)

East/West Facing Windows?

Wall Material

Estimated Roof Insulation

Roof Color

No. of Doors

Total Door Area (sq ft)

Lighting Load (Watt)

Equipment Load (Watt)

Service Time

Duration (hours)

Other Notes

