

Input Data for DRQAT

Name	Date
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1. Basic Building Information

1.1 Contact Information

Name		Email	
Company		Phone	
Contact Address			

1.2 Building Information

Name / Address					
Zip Code		Year Built			
City		<input type="checkbox"/> Office	<input type="checkbox"/> Retail		
North Axis ¹		<input type="checkbox"/> Other			
Primary Building Use					
Basic Dimensions	Total Floor Area (sqft)	# of Floors	Length (ft)	Width (ft)	Height (ft)
Fraction of Exterior Wall Surface that is Window	North %	South %	West %	East %	

1. Degrees from North of an axis drawn parallel to the width (shortest side) of the building.

2. Internal Load

2.1 Occupancy

Period	Max Number of Occupants	Typical Hours of Occupancy
Weekday (Mon-Fri)		
Weekend (Sat and Sun)		

2.2 Lighting

Period	Peak Load in kW or W/sqft	On / Off Schedule
Weekday (Mon-Fri)		
Weekend (Sat and Sun)		

2.3 Equipment

Period	Peak Load in kW or W/sqft	On / Off Schedule
Weekday (Mon-Fri)		
Weekend (Sat and Sun)		

2.4 Interior “Mass”

Furnishing Density	<input type="checkbox"/> Low	<input type="checkbox"/> Medium	<input type="checkbox"/> High
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3. HVAC System

	Weekday	Weekend
System On/Off Schedule		
System Type	<input type="checkbox"/> Air-cooled	<input type="checkbox"/> Water-cooled
Zone Temp Set-point (°F)		
Supply Air Temp Set-point (°F)		
Chilled Water Set-point ² (°F)		
Condenser Set-point ² (°F)		

2. Chilled Water and Condenser Set-points only apply to water-cooled systems.

4. Notes

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