1. **Customer Information**

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| --- | --- | --- | --- |
| Company Name: |  | | |
| First Name: |  | Last Name: |  |
| Phone Number: |  | Email: |  |

1. **Project Information**

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| --- | --- | --- | --- | --- |
| Design Proposal Due Date: |  | | Project Install Date: |  |
| Project Name: |  | | | |
| Project Location (City, State/Province): | |  | | |

1. **Type of Project**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Radiant Heating and Cooling  Radiant Heating ONLY  Snow/Ice Melt   1. **Deliverables Requested**  |  |  |  | | --- | --- | --- | | Heat Load Calculation based on ASHRAE | Radiant Heating/Cooling Design | Pipe Layout ONLY (no calcs.) | | Heat Load Calculation based on CSA B-280 | Snow/Ice Melt Design | Bill of Materials ONLY (no calcs.) |   NON-Graphical Heating/CoolingDesign (Estimate)  NON-Graphical Snow/Ice Melt Desgin (Estimate)  Note: REHAU does not support load calculations for commercial projects. Heat loss calculations are available for residential projects only. If the project is commercial and radiant heating and/or cooling calculations are needed, include the project building loads with this request form.  **5. System Information**   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Installation: | In Structural Slab | | Overpour | | Other: | |  | | | | Fluid Type: | 100% Water | | % Prop.Glycol | | Other: | |  | | | | Inside Design Temperature: | | Cooling Season | |  | Heating Season | |  |  | | | Secondary Source Planned for Residual Cooling/Heating Requirements? | | | | | | Yes |  | No |  |   **6. Floor Construction Information**  (including Floor Covering)   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  | A = Floor Covering (Type or R-value)  B = Total Thickness  C = Screed Thickness  D = Insulation (Thickness or R-value) | |  |  | | --- | --- | |  | | |  | |  | |  | | |  | A = Floor Covering (Type or R-value)  B = Total Thickness  C = Screed Thickness  D = Insulation (Thickness or R-value) | |  |  | | --- | --- | |  | | |  | |  | |  | |   **7. Building Construction Information** Note: Not required if Snow/Ice Melt or if heat loss calculations are not needed. | | | | | | |
| Floor Level | R-value Floor | R-value Walls | R-value Ceiling | Air Change Rate | Window U-value | Door  U-value |
| Basement |  |  |  |  |  |  |
| First Floor |  |  |  |  |  |  |
| Second Floor |  |  |  |  |  |  |
|  | | | | | | |

**8. Requested Attachments**

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| --- | --- |
| The following attachments are required for radiant designs. Check the corresponding box of attachments included. | |
|  | Floor Plans: Clearly indicate area of planned radiant system (CAD/ DWG files preferred, but PDF, JPG or TIFF files accepted) |
|  | Cooling Load / Heat Loss Calculations: Provided by engineer or third party |
| All drawings must specify exact radiant area, acceptable manifold locations, elevations, building sections and engineer specifications. | |

**9. Additional Information**

Include other project specifications e.g., manifold locations, zoning, supply temperature range, delta T or other information.

**10. Contact Information**

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| --- | --- | --- | --- | --- | --- |
| Email or fax your design information sheet to the nearest REHAU sales office. For more information, go to http://na.rehau.com/design | | | | | |
| **US Sales Office** | **Email** | **Fax** | **Canadian Sales Office** | **Email** | **Fax** |
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| Leesburg, VA | designs.lee@rehau.com | (703) 777-3053 | Montreal, QC | designs.mtl@rehau.com | (514) 905-0490 |
| Minneapolis, MN | designs.mpls@rehau.com | (612) 253-6303 | Toronto, ON | designs.tor@rehau.com | (905) 335-1112 |
| Los Angeles, CA | designs.la@rehau.com | (951) 549-9018 | Vancouver, BC | designs.la@rehau.com | (951) 549-9018 |

**Important Notice**

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| --- | --- | --- | --- |
| Customer Signature: |  | Date: |  |
| REHAU Contact: |  | Sales Office: |  |