**Selection Inputs for Active Chilled Beams**

|  |  |  |  |
| --- | --- | --- | --- |
| **Customer details** | | | |
| **Company Name:** |  | | |
| **Company contact:** |  | | |
| **Project details** | | | |
| **Project Name:** |  | | |
| **State, city:** |  | | |
| **Project status:** | Choose an item. | | |
|  | | | |
| **1. \*Type of installation:** | | | |
| Horizontal  Vertical  Perimeter Induction Unit(PIU) | | | |
| **2. Room conditions:** | | | |
| \*Design room temperature | Summer [°C] | | Winter[°C] |
|  | |  |
| \*Design room relative humidity | Summer [%] | | Winter[%] |
|  | |  |
| **3. Primary air conditions:** | | | |
| \*Temperature of primary air | Cooling [°C] | Heating[°C] | |
|  |  | |
| \*Relative humidity of primary air | Cooling [%] | Heating[%] | |
|  |  | |
| **4. \*Piping/Water conditions** | | | |
| Two pipe system  Four pipe system | | | |
| \*Inlet water temperature | Cooling [°C] | Heating[°C] | |
|  |  | |
| Propylene Glycol [%] |  | | |
| Ethylene Glycol [%] |  | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Room** | **\*Sensible cooling load [W]** | **\*Latent cooling load [W]** | **\*Heating load [W]** | **\*Primary air flow per room [L/s]** | **Primary air pressure [Pa]** | **Number of units** |
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\**Notice: These fields must be filled, to ensure the best products performance for your requirements. For any questions contact Dadanco Europe technical support.*