**换热器开发参数需求单**

Evaporator coil development parameter requirement list

|  |  |  |  |
| --- | --- | --- | --- |
| 设计(Designer)： |  | 客户(Client )： |  |
| 电话(Telephone)： |  | 电话(Telephone)： |  |
| 邮箱(E-mail)： |  | 邮箱(E-mail)： |  |
| 传真(Fax)： |  | 传真(Fax)： |  |

Parameter requirement：

|  |  |  |  |
| --- | --- | --- | --- |
| Capacity | kW | Subcooling | k |
| Outlet temp(DB) | ℃ | Recirculation ratio | n |
| Refrigerant |  | Air flow/face velocity | m3/h m/s |
| Evaporating temp | ℃ | Inlet temp(DB) | ℃ |
| Overheating | k | Inlet temp(WB)/RH | ℃/% |
| Condensing temp | ℃ | Other requiment |  |

Optional items：

|  |  |  |  |
| --- | --- | --- | --- |
| Heat-exchange tube | Fin | Frame | Head pipe |
| □Copper tube | □Al | □DC51D+Z | □Cu |
| □Stainless steel 316L | □Cu | □Al | □Steel |
| □Stainless steel 304 | □Stainless steel 304 | □Stainless steel 304 | □Stainless steel 304 |
| □CUNI | □Stainless steel 316L | □Stainless steel 316L | □Stainless steel 316L |
| □Ta | □Ta | □Cu | ☑CUNI |
|  |  |  | □Ta |

Remark：

1. For precise design, please provide above data required as much as possible.
2. Please fulfill the sheet as required.