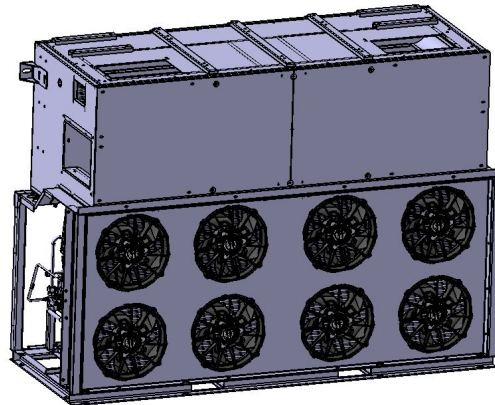


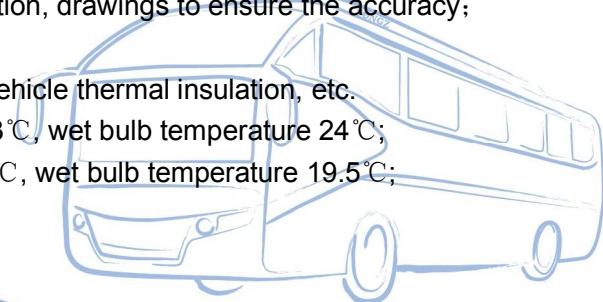
# SONGZ product specification & drawings for JLE-III B

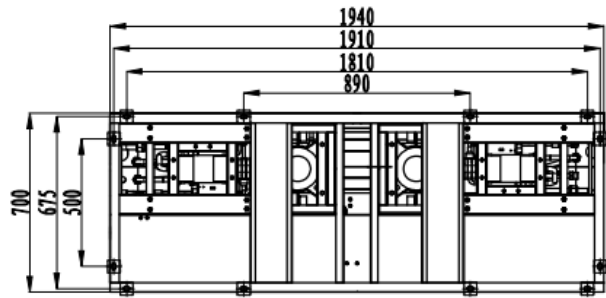


|  |                            |  |
|--|----------------------------|--|
| Cooling Capacity   | *IMACA                     | 57 kW                                  |
|  | *Standard                  | 45 kW                                  |
| Heating Capacity (optional)  |                            | 28 kW                                  |
| PTC Heating Capacity (optional)  |                            | 24 kW                                  |
| BTMS Cooling Capacity (When the ebus stops and recharge)<br>(optional) |                            | 1~8 kW (Variable frequency adjustable) |
| BTMS Cooling Capacity (When the ebus runs and discharge)<br>(optional) |                            | 1~5 kW (Variable frequency adjustable) |
| Unit   | Dimension                  | 1940(L)×700(W)×1400(H)(mm)             |
|  | Weight                     | 455 kg                                 |
|  | Air Flow Volume Condenser  | 16000 m <sup>3</sup> /h                |
|  | Air Flow Volume Evaporator | 12000 m <sup>3</sup> /h                |
| Refrigerant Type   |                            | R410A                                  |
| Cooling Power Consumption  |                            | 18 kw                                  |
| Heating Power Consumption (optional)                                   |                            | 12.5 kw                                |
| Compressor input voltage   |                            | DC380V or DC220V (three phase)         |
| Control power  |                            | DC24V(DC20V-DC28.8V)/5A                |

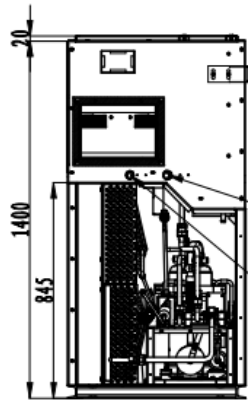
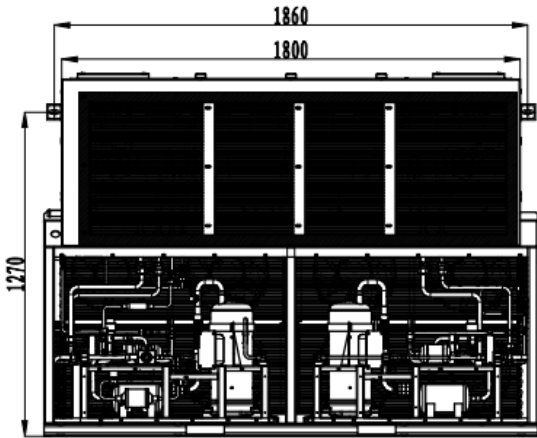
## Instructions:

1. Songz reserves the rights to update products without notice in advance;
2. Kindly contact SONGZ sales manager to obtain the latest specification, drawings to ensure the accuracy;
3. Different working conditions leads to different cooling capacity;
4. Many factors effecting the cooling effect, such as vehicle sealing, vehicle thermal insulation, etc.
5. \*IMACA test conditions: evaporator side dry bulb temperature 32.3℃, wet bulb temperature 24℃;  
\*Standard test conditions: evaporator side dry bulb temperature 27℃, wet bulb temperature 19.5℃;





Damping rubber block



EMS Water outlet Ø25

EMS Water inlet Ø25

