



EZDS-06

EZDS-06 Roof mounted unit is designed for large electric bus of 10-12m , the compressor and electrical system is powered by vehicle battery.



The average energy consumption per hour is 0.993 kw.

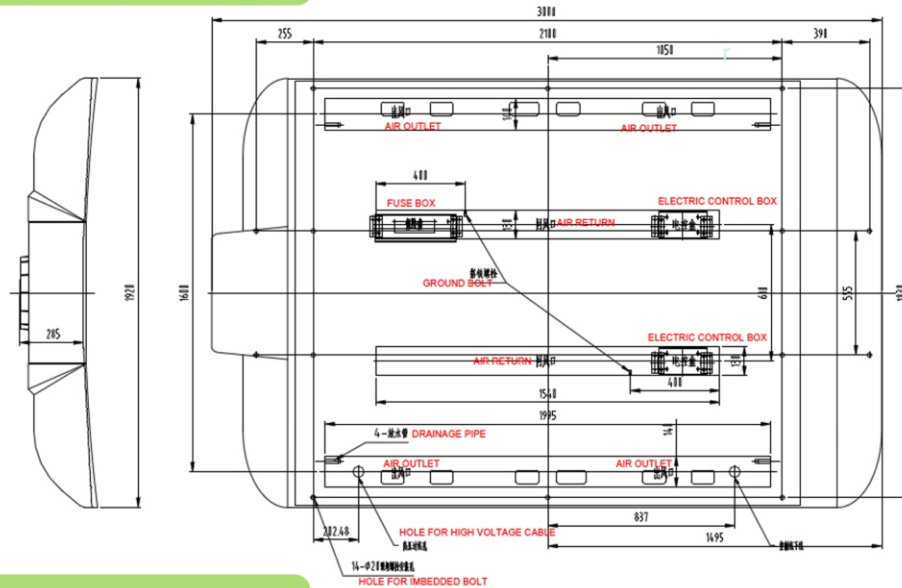


Air conditioner uses electricity as Energy to protect the environment. Covers and shells use environmentally degradable LFT and SMC materials, odor-less, harmless, recyclable, anti-corrosion.



With the same quality, our price is more competitive.

Installation drawing



Technical Data

EZDS-06

Cooling Capacity	32000kcal
Heating Capacity	30000kcal
Evaporator Air Flow	6000m ³ /h
Condenserr Air Flow	10000m ³ /h
Freh Air	1500m ³ /h
Size in mm(L*W*H)	3000×1920×285
Power consumption(700V)	11KW (PTC power: 16KW)
Weight	304kg

Refrigerant

Refrigerant Type	R407c
Amount	2*3.0 kg

Compressor

Compressor Displacement	2*34cc
Compressor oil type	HAF68
Compressor Weight	2*7.5 kg

Evaporator

Type	Copper tube aluminum fin
Fan motor	7-speed
No.of fan motor	6 pcs

Condenser

type	Copper tube aluminum fin
Fan motors	3-speed
No.of fan motor	5 pcs

Components



Scroll compressor, low noise, light weight, only 7.5 kg.



The reliability of PTC is high, it has the functions of anti-dry burning and overheating protection, and the waterproof grade is IP67.



Electronic expansion valve, using CLIGN exclusive PI control technology, accurately adjust the flow of refrigerants.



SPAL brushless fan has the advantages of low noise, long life, large air volume and good waterproof performance.



Knob control panel, control the air conditioner of driver and passenger areas. It's texture feels like that of a car.



EBM brushless blower has the advantages of low noise, long life, large air volume and good waterproof performance.