

## Changfa Features

→ Easy to install  
self-contained and simplest installation design which  
minimum the installation costs

→ More power

With 5kw output , the generator directly powers all  
cab accessories

→ More functions

Largest battery charger in the market; ATS (Automatic  
Transfer Switch)for using shore power

→ Compact

The APU takes up only 27" W x 26" H x 23" D space  
of frame rail

→ Reliable

Advanced air-cooled diesel engine and direct-drive  
alternator (no belt) , a durable and corrosion-resistant  
enclosure

→ Advanced control

easy-to-use LED screen that displays all functions  
including APU and climate control system

## Climate control system

You may also select a under-the-bunk HVAC system as a  
part of your APU. Which is available in the capacity of  
10000BTU/hr.  
cooling and 2.5KW of electric heating . Running by  
APU' s generator power and keeps independent from the  
Truck' s climate control system.

## Fix Sketch map



## Auxiliary Power Unit

|                     |  |
|---------------------|--|
| Engine              | air-cooled ,single cylinder diesel engine 8.6HP CF186F                                 |
| Power rating        | 4.5KW , 110/120V ,60Hz   |
| Battery charger     | 12V DC 65 Amp  |
| ATS                 | Dual 120VAC outlets to hook up with shore power  |
| Dimension           | 27"Wx26"Hx23"D   |
| Weight              | 360.8lbs/164kg   |
| Oil change Interval | change the oil after 50 hours of initial operation and once every 500 hours thereafter |

Note: Specifications may change without notice. Images shown may differ with real products.

## Climate control unit

Type CTA5K

Cooling capacity 10000BTU/hr

Heating capacity 2.5KW



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