



Time taken to achieve the desired temperature :

- 30 °C to 0 °C takes about 20 minutes
- 0 °C to -10 °C takes about 35 minutes
- -10 °C to -20 °C takes about 50 minutes



DFSSK EC31 REFRIGERATED TRUCK TECHNICAL SPECIFICATIONS

| | | |
|------------------------------|-------------------------|---|
| Vehicle Dimensions & Weights | Length | 4,730 mm |
| | Width | 1,635 mm |
| | Height | 2,440 mm |
| | Wheelbase | 3,050 mm |
| | Unladen Weight | 1,599 Kg |
| | Gross Vehicle Weight | 2,470 Kg |
| | Payload | 871 Kg |
| Cargo Area Dimensions | Box Length | 2,660 mm |
| | Box Width | 1,450 mm |
| | Box Height | 1,430 mm |
| Powertrain | Motor Type | Permanent magnet synchronous motor |
| | Max Power | 60 kW |
| | Max Torque | 200 Nm |
| | Drive axle Speed ratio | 10.5 |
| | Battery Type | Lithium iron phosphate battery |
| | Battery Capacity | 38.7 kWh |
| | Driving Range (WLTP) | City 230 Km / Combined 215 Km |
| | Voltage (V) | 307.2 V |
| | DC Input (kW) | 40 kW |
| | AC Input (kW) | 6.6 kW |
| Charging Time (20-80%) | AC 3.5 hrs / DC 30 mins | |
| Chassis | Drive System | Rear Motor, Rear-wheel drive (RWD) |
| | Suspension | Front : McPherson independent suspension Rear : 6-bar leaf spring top-mount suspension |
| | Brake | Front : Disc Brake Rear : Drum Brake |
| | Tires | 185/R14LT 8PR |

