



AIRPORT EQUIPMENT SERVICES PTE. LTD.

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(Business Registration No: 199400661M)

TK-DY90T/TK-DY140T Ground Power Unit



The TK-DY90T/TK-DY140T offers leading performance and design which comply with CAAC and international standards, such as, IATA AHM 972, IATA AHM 910, IATA AHM 913, IATA AHM 915, MH/T6019-1999 etc.

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|------------------|------------|
| Rated AC Power | 90/140 KVA |
| Rated AC Voltage | 115/200 V |
| Rated AC Current | 404 A |
| Rated Frequency | 400 Hz |
| Power Factor | 0.8 |
| Rated DC Voltage | 28.5 |
| Rated DC Current | 800 Amps |
| Phases | 3 Phases |
| Continuous Hours | 8 Hours |

Output Cable Length

30 Feet

Output

2 AC Output, 1 DC Output

● **Engine** PERKINS Water-cooled Diesel Engine

● **Generator** 400HZ 115/200 V, ±10% adjustable, Power Factor 0.8

● Controller

±1% Adjustable Voltage
 ±2Hz Adjustable Frequency
 Auto 5% Voltage Compensation

Protection

Over-voltage, Under-voltage, Under-current, Over-current, Under-frequency, Over-frequency, Overload, Coolant-low