

KIPOR

DIESEL GENERATOR SET



MODEL KDE 6700 T KDE 16 STA3 KDE 19 STA3 KDE 11 SS KDE 13 SS3 KDE 20 SS3 KDE 30 SS3

| | 50 | | | | | | |
|---------------------------|---------------|--------------|--------------|---------------|---------------|---------------|---------------|
| Rated Frequency (Hz) | 4.5 | 13 | 16 | 8.5 | 10 | 17 | 24 |
| Rated Power (KVA) | 230-1P | 230/415-3P | 230-1P | 230-1P | 230/415-3P | 230/415-3P | |
| Rated Voltage (V) - Phase | 1.0 | 0.8 (lag) | 0.8 (lag) | 1.0 | 0.8 (lag) | 0.8 (lag) | |
| Power Factor (cos 0) | 19 | 19.5 | 23.5 | 37 | 15.3 | 24.5 | 34.6 |
| Rated Current (A) | B | F | F | H | H | H | |
| Insulation class | KT5 | KTS16 | KTS19 | KF11 | KFS13 | KFS20 | KFS30 |
| Generator Type | KM186FAGET | KM376AG | | KD388G | KD488G | KD488G | KM493G |
| Diesel Engine Model | 1 | 3 | 3 | 3 | 4 | 4 | |
| No. Of Cyl. | Air Cooled | Water Cooled | Water Cooled | Water Cooled | Water Cooled | Water Cooled | |
| Cooling System | 3000 | 3000 | 3000 | 1500 | 1500 | 1500 | |
| Rated Speed (RPM) | 8.6 | 20.9 | 38 | 16.8 | 22.4 | 22.4 | 31.7 |
| Rated Eng. Power (HP) | 15 | 5.9 | 5.9 | 5.1 | 6.4 | 6.4 | 9.0 |
| Fuel Tank Capacity (ltr) | 1.65 | 4.8 | 4.8 | 6.9 | 8.5 | 8.5 | |
| Fuel Consump (ltr/Hour) | 12V-36Ah | 12V-65Ah | 12V-65Ah | 12V-65Ah | 12V-65Ah | 12V-65Ah | 12V-80Ah |
| Oil Lube Capacity (ltr) | 930x535x742 | 1540x700x810 | 1540x700x810 | 1570x780x1050 | 1570x780x1050 | 1570x780x1050 | 1900x950x1200 |
| Electrical System DC | 170 | 420 | 442 | 685 | 720 | 720 | 960 |
| L x W x H (mm) | 72 | 72 | 72 | 51 | 51 | 51 | |
| Weight (kg) | General Panel | Smart Panel | Smart Panel | Smart Panel | Smart Panel | Smart Panel | |
| Noise Level (7m) [dB(A)] | General Panel | Smart Panel | Smart Panel | Smart Panel | Smart Panel | Smart Panel | |
| Panel Type | General Panel | Smart Panel | Smart Panel | Smart Panel | Smart Panel | Smart Panel | |