

DIESEL WELDING GENERATOR



KDF8500WE

| Model No | KDF8500WE | KDF16000WE |
|------------------------------------|--|--|
| Rated Frequency (Hz) | | 50 |
| Rated Rotation Speed (RPM) | | 3000 |
| Rated Voltage (V) | | 230 |
| Cont. AC Output (kW) | 2 | 3 |
| Max. AC Output (kW) | 2.2 | 3.3 |
| Power Factor | | 1 |
| DC Output (V/A) | | 12/8.3 |
| Engine Model | KDF192FE | KD292FE |
| Bore*Stroke (mm) | | 92*75 |
| Engine Type | 1 Cylinder, Air-cooled, 4 Stroke, Vertical | 2 Cylinder, Air-cooled, 4 Stroke, Vertical |
| Displacement (ml) | 0.499 | 0.997 |
| Fuel Consumption (L/h) | <2.3 | <4.5 |
| Engine Oil Capacity (L) | 1.65 | 2.75 |
| Starting System | | Electric Start |
| No-load Voltage Welding DC (V) | | 60-70 |
| Working Welding DC (V) | | 25-30 |
| Welding Current (A) | 50-220 | 80-300 |
| Welding Load Continuous Ratio | | 60.00% |
| Type of Welding Electrode | | Acidity or Alkaline |
| Diameter of Welding Electrode (mm) | 1.6-5.0 | 1.6-6.0 |
| Ball Bearing | | All by NSK |
| Starter Motor | | Hitachi |
| Fuel Tank Capacity (L) | 12.5 | 34 |
| Nett Weight (kg) | 135 | 240 |
| Packing Dimensions (mm) | 720 x 520 x 660 | 930 x 700 x 800 |