



خالد محمد الطاهر لتجارة الأدوات الكهربائية
KHALID MOHD.AL TAHIR ELECT.WARE TR.

GEN SET AND POWER SYSTEM



DISEL GENERATOR

YDE7500X3/E3

YDE7500T3



| Model | Model Name | YDE7500X3/E3 | YDE7500T3 |
|----------------|--------------------------------|---|-----------------|
| Generator | Rated frequency (Hz) | 50 | 60 |
| | Rated power (kVA) | 6/3 | 6/9 |
| | Rated voltage (V) | 400/230 | 410/240 |
| | Rated current (A) | 9/5 | 9/7 |
| | Phase No. | Three phase | |
| | Power factor (cosφ) | 0.8 (Lag) | |
| | Rated revolution speed (r/min) | 3000 | 3600 |
| | Excitation mode | Controlled silicon self-excitation constant voltage | |
| | DC output | 12V 8.3A | |
| | Coupling method | Transmission right connection | |
| Model | YD1MFAG | | |
| Engine | Type | 4-stroke, single-cylinder, air-cooled, direct injection diesel engine | |
| | Displacement (L) | 0436 | |
| | Bore x stroke (mm) | 68*75 | |
| | Lube oil capacity (L) | 5/7 | |
| | Rated power (kW) | 3000 r/min: 6.7 | 3600 r/min: 7.5 |
| | Fuel type | Diesel Oil (summer) -10# (winter) -35# (winter) | |
| Lube oil brand | L-ECC grade 15W30 15W40 | | |
| Generating Set | Low oil alarm system | With | |
| | Fuel tank capacity (L) | 125 | |
| | Overall dimensions (LxWxH)(mm) | X/E: 750x510x710 | T: 950x550x743 |
| | Net weight (kg) | X/E: 106, T: 155 | |
| | Noise level (dB(A)/m) | 80(open frame) | 76(enclosed) |
| Structure mode | X/E: Open frame type | T: Silent type | |

TEL: +971 652 11 522

Website: www.powerenergyllc.com

E-mail: kmaltahirelect.ae@gmail.com



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GEN SET AND POWER SYSTEM



DISEL GENERATOR

YDE8500X3/E3

YDE8500T3



| Model | Model Name | YDE8500X3/E3 | YDE8500T3 |
|-----------------------|--------------------------------|---|-----------------|
| Generator | Rated frequency (Hz) | 50 | 60 |
| | Rated power (kVA) | 75 | 62 |
| | Rated voltage (V) | 400/230 | 410/240 |
| | Rated current (A) | 128 | 1128 |
| | Phase No. | Three phase | |
| | Power factor (cosφ) | 0.8 (Lag) | |
| | Rated revolution speed (r/min) | 3000 | 3600 |
| | Excitation mode | Controlled silicon self-excitation constant voltage | |
| | DC output | 12V 8.3A | |
| | Coupling method | Transmission right connection | |
| Model | YD130FAG | | |
| Engine | Type | 4-stroke, single-cylinder, air-cooled, direct injection diesel engine | |
| | Displacement (L) | 0498 | |
| | Bore x stroke (mm) | 90*75 | |
| | Lube oil capacity (L) | 1.7 | |
| | Rated power (kW) | 3000 r/min: 7.5 | 3600 r/min: 8.2 |
| | Fuel type | Diesel Oil (summer) -10# (winter) -35# (winter) | |
| Generating Set | Lube oil brand | S-ECO grade 15W30 15W40 | |
| | Low oil alarm system | With | |
| | Fuel tank capacity (L) | 125 | |
| | Overall dimensions (LxWxH)(mm) | X/E: 750x15x710 | T: 950x150x743 |
| | Net weight (kg) | X/E: 111, T: 160 | |
| Noise level (dB(A)/m) | 62(open frame/74/1x/m) | | |
| Structure mode | X/E: Open frame type | T: Skirt type | |

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