

GENERATOR

DCA-400ESK

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|--------------------------------|---|------------|-----|
| BRAND | | DENYO | |
| MODEL | | DCA-400ESK | |
| ALTERNATOR | | | |
| CLASS | SOUNDPROOF TYPE | | |
| Frequency (Hz) | 50 | 60 | |
| Output Rating(kVA) | Continuous | 350 | 400 |
| | Standby | 385 | 440 |
| No.of Phases | 3-phase,4-Wire | | |
| Rated Voltage V | Dual Voltage | | |
| Power Factor | 0.8 (Lagging) | | |
| Voltage Regulation | Within ± 1.0 | | |
| Excitation | Brushless,Rotating Exciter(With A.V.R.) | | |
| Insulation | Class F | | |
| SOUND LEVEL | | | |
| 7m dB(A) 1,500/1,800 rpm (min) | 65 | 67 | |

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|----------------------------------|--------------------------------------|---|-----------|
| ENGINE | | | |
| Make, Model | | Komatsu SA6D140E-3-A | |
| Type | | Inlined,Direct Injected, Turbocharged,Aftercooled | |
| Rated output | kW/Min | 310/1,500 | 357/1,800 |
| No.of cylinders-BoreXStroke (mm) | | | 6-140x165 |
| Piston Displacement (L) | | 15.24 | |
| Fuel | ASTM No. 2 Diesel Fuel or Equivalent | | |
| Fuel Consumption (L/h) | 56 | 65.1 | |
| Lube Oil Sump Capacity (L) | 79 | | |
| Coolant Capacity (L) | 67.5 | | |
| Battery X Quantity | 190H52x2 | | |
| Fuel tank Capacity | 490 | | |
| UNIT | | | |
| Dimensions | Length (mm) | 4,200 | |
| | Width (mm) | 1,400 | |
| | Height (mm) | 2,100 | |
| Dry Weight (kg) | | 5,470 | |

