

GENERATOR

NES400EM

| | | | |
|---|------------------------|-------------------------|-----------|
| BRAND | | Nippon Sharyo | |
| MODEL | | NES400EM | |
| GENERATOR | | | |
| CLASS | Ultra-Low Noise Models | | |
| Frequency (Hz) | | 50 | 60 |
| Output Rating | kVA | 350 | 400 |
| | kW | 280 | 320 |
| Voltage | V | 200/400 | 220/440 |
| Current | | 1,010/505 | 1,050/525 |
| Terminals | | 4 | |
| Power Factor | | 80% Lagging | |
| Type | | Brushless Ac Alternator | |
| Single-Phase Output | | | |
| Voltage | V | 100 | 110 |
| Current | A | 72X2 Circuits | |
| Outlets | | 15AX2 | |
| SOUND LEVEL | | | |
| Sound Power Level | | dB | 101 |
| Noise Reference Value (Previous Calculation) | | dB | 71 |

| | | | | |
|---------------------------|--|--------------------------|-------|----|
| ENGINE | | | | |
| Engine name | | MITSUBISHI S6B3-E2PTAA-3 | | |
| Type | Direct Injected Type With Turbocharger, Aftercooled | | | |
| Cylinders-Bore X Stroke | mm | 6-135x170 | | |
| Total Displacement | | L | 14.6 | |
| Rated Output | kW | 309 | 346 | |
| | PS | 420 | 471 | |
| Speed | | 1,500 | 1,800 | |
| Fuel Consumption | 50% load | L/H | 40 | 49 |
| | 80% load | L/H | 56 | 69 |
| Engine oil Volume | | L | 50 | |
| Battery | | 180G51 (NT250-15) | | |
| Fuel tank Capacity | | L | 490 | |
| Fuel | | Diesel Fuel | | |
| Dimensions, Weight | | | | |
| Height | mm | 2,090 | | |
| Length | mm | 4,550 | | |
| Width | mm | 1,415 | | |
| Dry Weight | kg | 5,510 | | |
| Mass in Working Order | kg | 6,030 | | |

