



Specification Table

MODEL

ALTERNATOR

| |
|----------------------------|
| Rated Frequency (Hz) |
| Rated Output (KVA) |
| Max Output (KVA) |
| Rated Voltage (V) |
| Rated Rotation Speed (rpm) |
| Phase No |
| Power Factor |
| Insultion Grade |
| Pole Number |
| Excitation Mode |

PO-16SS

| | |
|---------------------------------|------|
| 50 | 60 |
| 13 | 15.5 |
| 14.5 | 17 |
| 230 | 240 |
| 1500 | 1800 |
| SINGLE PHASE | |
| 0.8 (lag) | |
| H | |
| 4 | |
| Brushless self-excitation (AVR) | |

PO-20SS3

| | |
|---------------------------------|---------|
| 50 | 60 |
| 17 | 20 |
| 18.5 | 22 |
| 230/400 | 240/416 |
| 1500 | 1800 |
| THREE PHASE | |
| 0.8 (lag) | |
| H | |
| 4 | |
| Brushless self-excitation (AVR) | |

ENGINE

| |
|-------------------------------|
| Engine Model |
| Engine Type |
| Rated Power [kw(Hp)/(r/min)] |
| Cooling System |
| Starting System |
| Lube Oil Brand |
| Capacity of Cooling Water (L) |
| Lube Capacity |
| Battery Capacity |
| Fuel Tank Capacity (L) |
| Fuel Consumption (L/H) |

| | |
|--|-----------|
| 4T 88 | |
| Four-Cylinder,In-Lined Four Stroke,Direct Injrction | |
| 16.4/1500 | 19.6/1800 |
| Water Cooled | |
| Electric Starter | |
| CD grade or SAE10w-30,15w-40 | |
| 12 | |
| 8.5 | |
| 12v 80Ah | |
| 65L | |
| 3.5 | 4.5 |

| | |
|--|-----------|
| 4T 88 | |
| Four-Cylinder,In-Lined Four Stroke,Direct Injrction | |
| 16.4/1500 | 19.6/1800 |
| Water Cooled | |
| Electric Starter | |
| CD grade or SAE10w-30,15w-40 | |
| 12 | |
| 8.5 | |
| 12v 80Ah | |
| 65L | |
| 3.5 | 4.5 |

UNIT

| |
|----------------|
| Length (mm) |
| Width (mm) |
| Height (mm) |
| Dry Weigh (kg) |

| |
|------|
| 1580 |
| 650 |
| 900 |
| 600 |

| |
|------|
| 1580 |
| 650 |
| 900 |
| 600 |

SOUND LEVEL

| |
|-------------------------------|
| 7m/db (A) 1500/1800rpm(min-1) |
|-------------------------------|

| |
|----------|
| 65db (A) |
|----------|

| |
|----------|
| 65db (A) |
|----------|

Safety shut down system for high water temperature and low lube oil pressure