

DIESEL GENERATOR 555kVA - KO



KEY FEATURES

- Genuine Japanese Mitsubishi engine
- Genuine Japanese Taiyo alternator
- Full IP56 / IP66 rated outlet kit optional
- Full MCB & RCD protection
- Earth leakage protection
- Fork pocketed bunded skid base
- Quick view control panel(with lighting)
- Remote start/stop controller (Optional)
- Lockable silenced super duty canopy
- Lockable fuel door
- Exhaust Rain Cap
- Certified Australian Standard Wiring
- Certified center lift point
- Certified tie down points
- Compliance plating
- Emergency stop
- Battery isolator
- External servicing drain points
- Fire Extinguisher
- Earth stake
- Operators manual
- 3 way fuel valve (optional)
- Site compliant fleet numbering (optional)
- Solar battery charging (optional)

GENERATOR SPECIFICATIONS

| SPECIFICATIONS | PRIME | |
|--------------------------|-------------------------|---------|
| Voltage (V) all options | 200, 380, 400, 415 | |
| Frequency (Hz) / rpm | 50/1500 | 60/1800 |
| Dimensions (mm) | 5100L x 1750W x 2550H * | |
| Dry / operating mass | 7800 / 8300 (wet) * | |
| Sound level *1 (dB/A) | 102 | |
| Pressure level *1 (db/A) | 69 | 72 |
| Class or rating | Continuous | |

ENGINE SPECIFICATION

| | | |
|---------------------------------------|--|--------------|
| Manufacturer and Model | KOMATSU SA6D170-A-1 | |
| Cylinders | 6 Cylinder | |
| Type - 4 Cycle water cooled | Direct Injection. Turbo charged, Intercooled | |
| Total Displacement (L) | 23.15 | |
| Related Outputs PS (KW) | 669 (485) | 763 (561) |
| Fuel type and tank capacity | 490L Diesel Fuel Oil | |
| Fuel consumption (L/hr) 50 / 75% load | 61.8 / 87.5 | 71.7 / 101.2 |
| Lubricating oil capacity (L) | 119 | |
| Cooling water capacity (L) | 141 | |
| Battery Capacity | 225H52(176) x2 | |

OUTPUT

PRIME 555kVA

ELECTRICAL SPECIFICATION

| | |
|-----------------|------------------------|
| Power Factor | 0.8 |
| No. of phases | 3-Phase, 4-Wire |
| Exciting method | Brushless (with A.V.R) |

* Weights and dimensions include fork pocketed skid base

