

## SSD/X10W COMPACT/WELFARE 10kVA (8.0kW), 50Hz, 230v Single Phase

Standard Features : Electric push button start 1500 rpm Isuzu watercooled diesel engines, complete with high engine temperature shutdown, low oil pressure shutdown / Lockable control panel housing / Super silent close fitting skid mount acoustic cabinets with noise levels as low as 58dBA, complete with large access doors for ease of maintenance / Brushless maintenance free premier range Mecc Alte alternators complete with auto voltage regulation + or – 1.5% / Overload protection for each individual socket / Hard wire connection facility / RCD / ELCB / Emergency Stop button and battery isolator switch for safety and security /

### Specifications

10kVA COMPACT SUPER SILENT DIESEL GENERATING SET (1500rpm)

#### **OUTPUT:**

10.0kVA (8kW), 50Hz, 230v, single phase.

#### **CONTROL PANEL:**

Push button start, low oil, high engine temperature, and charge fail warning lights. Oil pressure/temperature & fuel gauges. Emergency stop switch. BS4343 industrial socket circuit breaker protected. 2 x 32a / 230v socket RCD protected. Hard wire facility.

#### **ENGINE:**

Isuzu 3CB1 3 cylinder water cooled diesel. Electric start/stop with low oil pressure and high engine temperature shutdown. 12v battery charge system. Battery isolator switch.

#### **ALTERNATOR:**

Sincro SK160S brushless maintenance free, AVR controlled alternator, single bearing.

#### **FUEL TANK:**

Integral 55 litre fuel tank giving 27hours continuous use at 75% load.

#### **CANOPY:**

Steel panelled acoustic/weather-proof enclosure with lift off access doors for ease of maintenance. Lifting beam /eye and skid base. Operation, service & control points accessible from one end.

#### **NOISE LEVEL:**

58dB (A) @ 7 metres. 83LWA

#### **SIZE:**

L1100 x W790 x H1000mm

#### **WEIGHT:**

425kg (dry).