

SSDX12 12kVA (9.6kW), 50Hz, 115 / 230 volt, 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 / Bunded long range fuel tanks giving up to 41 hours running at 75% load / Three way valve for connection to bowser tank / Emergency Stop button and battery isolator switch for safety and security

#### Specifications

12kVA SUPER SILENT DIESEL GENERATING SET (1500rpm)

#### **OUTPUT:**

12kVA (9.6kW), 50Hz, 115 / 230 volt, single phase. (Multi Phase Option Available 115/230/400V)

#### **CONTROL PANEL:**

Key start / stop, low oil, high engine temperature, and charge fail warning lights. Oil pressure/temperature & Fuel gauges, Battery isolator switch. Emergency stop switch. BS4343 industrial sockets individually circuit breaker protected 3 x 32a & 2 x 16a 115v 3 x 32a & 1 x 16a 230v  
RCD protected 230v sockets.  
Hard wire facility-230v

#### **ENGINE:**

Isuzu 3CD1, 3 cylinder water cooled diesel. Electric start/stop with low oil pressure and high engine temperature shutdown. 12v battery charge system.

#### **ALTERNATOR:**

Mecc Alte EC028S brushless maintenance free, AVR controlled alternator, single bearing.

#### **FUEL TANK:**

Bunded 120 litre base tank giving 41hours continuous use at 75%load. Fuel tank drain plug. Bund drain plug. 3-way valve.

#### **CANOPY:**

Steel panelled acoustic / weather-proof enclosure with large access doors for ease of maintenance. Heavy duty slam locks and hinges. Certified lifting beam / eye and skid base.

#### **NOISE LEVEL:**

60dB (A) @ 7 metres. 85LWA

#### **SIZE:**

L1800mm x W800mm x H1270mm

#### **WEIGHT:**

607kg (dry).