



MODEL: SSDX20

20.0kVA SILENCED DIESEL GENERATING SET 1500RPM

OUTPUT: 20kVA (16.0kW), 50Hz, 115 / 230 / 400 volt, multi phase. (Single Voltage Option Available)
20kVA (16.0kW), 3ph / 400v
19kVA (15.2kW), 1ph / 230v
19kVA (15.2kW), 1ph / 115v

CONTROL PANEL: Deepsea 3110 Module includes backlit LCD display which clearly shows engine status, Push button start / stop, monitors engine speed, frequency, voltage, run hours, low oil pressure, high engine temperature, and charge fail, also displays the warning and shutdown status of the engine. Oil pressure/temperature & Fuel gauges, Battery isolator switch. Emergency stop switch.
BS4343 industrial sockets individually circuit breaker protected 3 x 32a & 1 x 16a 115v 2 x 32a & 2 x 16a 230v 1 x 32a 400v
ELCB/RCD protected 230/400v sockets.
Hard wire facility-230v, 2 wire remote start connection as standard

ENGINE: Isuzu 4LE1, 4 cylinder water cooled diesel. Electric start/stop with low oil pressure and high engine temperature shutdown. 12v battery charge system.

ALTERNATOR: Mecc Alte EC028/1VL4 brushless maintenance free, AVR controlled alternator, single bearing.

FUEL TANK: Bunded 120 litre base tank giving 26hours continuous use at 75%load. 3-way valve.

CANOPY: Zintec Steel (corrosion resistant) 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: 64dB (A) @ 7 metres. 89LWA

DIMENSIONS: L1800mm x W800mm x H1270mm

WEIGHT: 695kg (dry)

OPTIONS: Dual Voltage, ATS (Automatic Transfer Panel) Highway Trailer

DATE: June 2010