

SSDX20 (MULTI-PHASE) 20kVA / 16.0 KW / ISUZU 4LE1

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 64dBA, 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 fitted to the 230 volt output / Bundled long range fuel tanks giving up to 26 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

20kVA SUPER SILENT SWITCHABLE MULTI-PHASE DIESEL GENERATING SET (1500rpm)

OUTPUT:

20kVA (16.0kW), 3ph / 400v

19kVA (15.2kW), 1ph / 230v

19kVA (15.2kW), 1ph / 115v

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 & 1 x 16a 115v, 2 x 32a & 2 x 16a 230v, 1 x 32a 400v

RCD protected 230v sockets. Hard wire facility-230v

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 with automatic voltage regulator, single bearing.

FUEL TANK:

Bundled 120 litre base tank giving 26hours 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 maintenance. Heavy duty slam locks and hinges. Lifting beam / eye and skid base.

NOISE LEVEL:

64dB (A) @ 7 metres. 89LWA

SIZE:

L1800 x W800 x H1270mm

WEIGHT:

695kg (skid version).