



MPL 22 SS-Y/MV



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MPL 22 SS-Y/MV

SUPER SILENCED Single-phase POWER GENERATOR / OUTPUT POWER 22 KVA **DIESEL ENGINE 1500 RPM**

Gen Set Features

+ Controller (**DSE 3110**) with digital display for full monitoring of generator parameters: generator voltage, generator frequency, battery voltage, hour meter;

with auto engine protection shutdown system

in case of:

- low oil pressure
- high coolant temperature
- low fuel level - over voltage
- over frequency - under frequency
- + 12 V built-in battery with electric start
- + Water temperature gauge
- + Oil pressure gauge
- + Fuel level gauge
- + Battery switch
- + Emergency STOP button

- + Remote control terminal board
- + Earth Leakage Circuit Breaker (ELCB)
- + Main circuit breakers
- + 110/230 V selector switch
- +2x32A, 230V 50Hz single-phase EEC sockets protected by circuit breakers
- + 2x16A, 230V 50Hz single-phase EEC sockets protected by circuit breakers
- + 3x32A, 110V 50Hz single-phase EEC sockets protected by circuit breakers
- + 1x16A, 110V 50Hz single-phase EEC socket protected by circuit breaker
- + Hard wire facility 230 / 110 V
- + Separate tank facility c/w quick release couplings
- + Central lifting eye
- + Fork-lift pockets

Gen Set Options

(available as factory options)

- + Version with AMF/ATS function
- + Engine water heaters powered by mains 230 V 50 Hz

(64 dB a 7 m)

Accessories on Request

+ Remote Start/Stop kit by cable (20 m)

Noise Level

+ Lwa 89

AC Generator 50 Hz

- + Type: synchronous
- + Single-phase power: 22 kVA 230 V
- + Single-phase power: 22 kVA 110 V (C.T.E.)
- + Power Factor: cos φ 0,8

Diesel Engine 1500 rpm

- + Type: Yanmar 4TNV-88 4 cyl. 24,1 HP (18 kWm) 2189 cm³
- + Fuel: diesel
- + Cooling system: water + Starting system: electric + Fuel tank capacity: 1351
- + Fuel consumption @ 75%: 3,9 l/h

Other Features

- + Insulation Class: H
- + Ambient temperature: 40 °C (*)
- + Altitude: 1000 mt (*)
- + Mechanical Protection: IP 23
- + Dimensions (L x W x H): 1821 x 819 x 1310 mm
- + Dry weight: 729 kg + Total weight: 843 kg