



Sound - Attenuated And Weather Protective Enclosures For Marapco Generating Sets From 12.5-22 kVA

The sound attenuation of Marapco Generating sets is acquired with enclosures customized to allow easy access to the engine for maintenance operations. The careful design ensures the lowest noise level using high density sound absorbing material and highly effective aeration system. These enclosures are a result of extremely rugged construction in order to withstand the rough handling common on different sites. They are designed on modular principles with many interchangeable components permitting on site repair.

Marapco sound-attenuated and weather-protective enclosures are manufactured from galvanized steel sheet (polyester powder painted for rust proof protection). The heavy duty silencer is mounted internally for enhanced performance.

Highly Corrosion Resistant Construction:

- High quality locks and hinges
- Body made from galvanized steel components [2.0mm] treated with polyester powder coating

Security and Safety:

- Control panel viewing window in a lockable access door
- Emergency stop push button fixed externally for quick access
- Cooling fan and battery charging alternator fully guarded
- Fuel fill & battery can only be reached via lockable access doors
- Exhaust silencing system totally insulated for operator safety

Convenient Access for Maintenance:

- Vertical hinged side doors allowing 180° opening rotation
- Radiator fill access through cover in enclosure roof

Transportability:

- Tested and certified single point lifting facility
- Dragging points at base frame

Sound Pressure Level:

- 80 - 85 dBA at 3 meters (standard)

Customized enclosures with reduced Sound Pressure Levels available on demand

For further information on all of the standard and optional features accompanying this product, please contact us to serve you better.

DIMENSIONS AND WEIGHTS

Genset Model	kVA	Length (mm)	Width (mm)	Height* (mm)	Weight** (kg)	Fuel Tank Capacity (Liters)
MP12.5 - MP14E	12.5-14	2070	900	1510	733	100
MP15 - MP16.5E	15-16.5	2070	900	1510	733	100
MP20 - MP22E	20-22	2070	900	1510	794	100

*Excluding 100mm for the extension of the exhaust pipe and 10cm for center lifting point

**Total for enclosure and genset

Some of the specifications are not standard on all Genset Models.

In line with our policy of continuous product development, we reserve the right to change specifications without notice

For more information, kindly visit our website: www.JubailiBros.com

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