



Sound - Attenuated & Weather Protective Containers For Marapco Generating Sets
From 750-2500 kVA

Container pictured may include optional accessories.

The sound attenuation of Marapco Generating sets is acquired with containers 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 containers 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 containers are manufactured from heavy steel sheet (polyester powder painted for rust proof protection). The heavy duty silencer is mounted externally (top on roof) for enhanced performance.

Salient Features:

- Lockable external fuel filling point
- Internal /External fuel connection
- External oil drainage
- External coolant drainage
- Air inlet /outlet louvers
- Sound splitters at radiator side (only for 1000 KVA and above)
 (For 750-880 KVA vertical air discharge)
- Common earth connection
- 2 layers white color paint
- · Cooling fan and battery charging alternator fully guarded
- Engine, radiator, fuel fill and battery can only be reached
 via lockable access doors

Sound Pressure Level:

80 - 85 dBA at 3 meters (standard)

Convenient Access for Maintenance:

- Original CTR main door as access for operation
- Two doors one large door on each side (750-880 kVA)
- Two doors in one side and one door in the other side (1000-2500 kVA)
- Lockable doors with emergency opening pusher from inside
- Internal 3-4 lights
- Emergency light on top of the door

Transportability:

- Lifting points on the top and bottom corners of the containers
- Standard forklift pockets (750-880 kVA)

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

CTR Type	kVA Range	Length (mm)	Width (mm)	Height (mm)	Weight* (kg)
20' ISO	750-880	6000	2320	2600	2400
40' ISO High Cube	1000-2500	12000	2320	2900	4000

^{*}For container without 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