

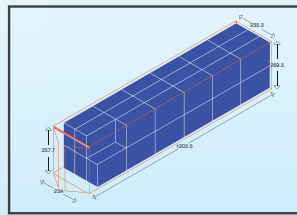
The sound attenuation of our Generating sets is acquired with enclosures customized to allow easy access to the engine for maintenance operations. The careful design ensures the lowest noise level using high density sound absorbing material and highly effective aeration system. These enclosures are a 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.

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

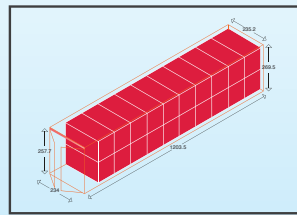
Double Deck Enclosures allow maximum use of space in a 40 ft. HC Container.



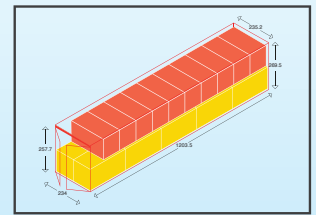
Tested at 40 degrees temperature
Enclosures pictured may include optional accessories.



36 Units 9-20 kVA



20 Units 30-60 kVA



10 Units 30-60 kVA
10 Units 80-100 kVA

**“High quality and heavy duty enclosures are built in various models for different applications.
Customized solutions are also available as per customers requirements.”**

Highly Corrosion Resistant Construction:

- Stainless steel 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
- Full length extra wide doors on each side
- Back door option also available

Transportability:

- Tested and certified single point lifting facility
- Dragging points at base frame
- Units can be fitted as double deck in the Container to save shipping cost

Sound Pressure Level:

- Check below table for further information

DIMENSIONS AND WEIGHTS

Genset Model	Length (mm)	Width (mm)	Height* (mm)	Sound Level @3m-dBA	Sound Level @7m-dBA	Weight** (kg)	Fuel Tank Capacity (Liters)	Specs
P9	1900	730	1200	79	75	642	46	36 units can fit in a 40 ft HC container in two layers
P12.5	1900	730	1200	79	75	642	46	
P15	1900	730	1200	79	75	649	46	
P20	1900	730	1200	79	75	720	46	
P30	2200	1100	1220	75	70	1082	75	20 units can fit in a 40 ft HC container in two layers
P45	2200	1100	1220	75	70	1246	75	
P60	2200	1100	1220	75	70	1335	75	
P80	2400	1150	1250	83	80	1441	124	
P100	2400	1150	1250	83	80	1625	124	10 units 30-60 kVA & 10 units 80-100 kVA can fit in a 40 ft HC container in two layers

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

**Total for enclosure and genset

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.

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

Locate us



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

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