

HFS August 17 2017

A Gen 20 system is lighter , more compact and more energy efficient and more advanced than a Gen 15 systems and are used for engines greater than 8 litre capacity

Gen 15 systems are able to be used instead of Gen 20 systems up to 8 litre engine capacity

SYSTEM	vehicle	Weight	Plate area	Enclosure	Engine fuel
Gen 10 system	family cars to 4 litre capacity	14.5 kg	6400 sq cm	Aluminum 43cm x 25 cm x 33 cm high	Petrol , diesel, LPG
Gen 10 system	family cars to 4 litre capacity	15.5 kg	6450 sq cm	Steel 43cm x 25 cm x 33 cm high	Petrol , diesel, LPG
Gen 10 system	family cars to 4 litre capacity	13.5 kg	6400 sq cm	Plastic 40 cm x 20 cm x 27 cm high	Petrol , diesel, LPG
Gen 15	Vehicles/ trucks/ 4 WD work vehicles engine capacity greater than 4 litre	19.5 kg	14400 sq cm	Steel 43 cm x 25 cm x 37 cm high	Petrol , diesel, LPG
Gen 15	Vehicles/ trucks/ 4 WD work vehicles engine capacity greater than 4 litre	15.5 kg	14400 sq cm	Aluminum 43 cm x 25 cm x 37 cm high	Petrol , diesel, LPG
Gen 20	Trucks/ Gensets / Trawlers engine capacity greater than 4 litre	14kg	8400 sq cm	Plastic 35 cm x 40 cm x 30 cm high	Petrol , diesel, LPG
Gen 20	Trucks/ Gensets / Trawlers engine capacity greater	19kg	8400 sq cm	Steel 35 cm x 40 cmx33cm high	Petrol , diesel, LPG

	than 4 litre				
Gen 20	Trucks/ Gensets / Trawlers engine capacity greater than 4 litre	15kg	8400 sq cm	Checker-plate aluminum 35 cm x 40 cm x 33 cm high	Petrol , diesel, LPG
Gen 30	Trucks/ Gensets / Trawlers engine capacity greater than 30 litre	400 kg	105000 sq cm	Steel	Petrol , diesel, LPG

ENGINE CAPACITY	Gen 10 Hydrogen system	Gen 15 Gen 20 Hydrogen system
Up to 3 litre	One Gen 10	
Up to 4 litre	One Gen 10	
5 litre		One Gen 15 or Gen 10
6 litre		One Gen 15
7 litre		One Gen 15
8 litre		One Gen 15
9 litre		One Gen 20
10 litre		One Gen 20
11 litre		Two Gen 20
12 litre		Two Gen 20
13 litre		Two Gen 20
14 litre		Three Gen 20
15 litre		Three Gen 20
16 litre		Three Gen 20
17 litre		Three Gen 20
18 litre		Three Gen 20
19 litre		Three Gen 20
20 litre		Three Gen 20