

Super Silenced Diesel Generators 6 - 10kVA



Super Silenced



High Boby ... specifications

Models	MGK 6000	MGK 8000	MGK 10000
GenSet rating (Single Phase)			
Synchronous Generator	GenSet	GenSet	GenSet
Single phase power	6.0KVA 240V AC	8.0KVA 240V AC	10.0KVA 240V AC
Single phase power	6.0KVA 110V AC	8.0KVA 110V AC	10.0KVA 110V AC
Frequency (Hz)	50	50	50
COSFI	0.8	0.8	0.8
Insulation Class	F	F	F
Mechanical Protection	IP23	IP23	IP23
Kubota Engine			
Type	Z482	D722	D722
Number of Cylinders	2	3	3
Displacement (cc)	479	719	719
Power (HP)	9.5	13.6	13.6
Engine Speed (rpm)	3000	3000	3000
Cooling System	Water	Water	Water
Fuel	Diesel	Diesel	Diesel
Fuel Tank Capacity (litres)	30	30	30
Fuel Consumption (litres per hour)	1.5	2.2	2.2
Average operating per hour	20	14	14
Oil Capacity (litres)	2.5	3.8	3.8
Starting system	Electric	Electric	Electric
Battery Capacity	12V 43AH	12V 43AH	12V 43AH
Acoustic power	92LWA	92LWA	92LWA
dBA at 7 metres	67	67	67
GenSet Characteristics			
Weight (kg)	230	300	300
Dimensions without undergear(mm) (I x w x	x h) 1050 x 630 x 775	1050 x 630 x 775	1050 x 630 x 775

Applications for

Domestic, Industrial, Offshore work, Shipyards, Hospital, Utilities, Railways, Corporate Hospitality, Outdoor Sports Event, Concerts, Exhibitions and Shows.

Optional Extras

- · Wheelbarrow type handles and wheels
- Chalwyn valves
- Spark arrester silencer
- Various power outlet socket configuration to suit your requirements
- · Hashlight Tower attachment
- Road Tow undercarriage



...features and benefits

FEATURES	BENEFITS	
6.0kVA, 8.0kVA and 10.00kVA at 240V single phase 6.0kVA, 8.0kVA and 10.00kVA at 110V single phase	Dual voltage AC power outlets for more varied use	
Circuit breaker protection on 110V power outlet	Reduces the risk of short circuit and injury	
E.L.C.B. protection on 240V power outlet	Reduces the risk of injury due to earth fault	
Super silenced	Very quiet low noise pollution	
110V centre tapped to earth (55V 55V)	Site safe voltage	
Brushless alternator	No maintenance	
Low oil pressure shutdown with warning light	Reduces the risk of engine seizure due to lack of oil	
Low fuel level shutdown with warning light	Reduces the risk of fuel related maintenance e.g. No need to bleed fuel system and does not allow contamination from bottom of tank	
Failure of battery charging system shutdown with warning light	Reduces the risk of flat battery	
High water temperature shutdown with warning light (this does not work if water level is low)	Reduces the risk of engine overheating	
Powder coated paint finish	Hardwearing	
Owners technical manual and parts book	Which instruct on the best use and maintenance	
Electric start	For ease of starting	
Hourmeter	Helps regulate service intervals	
Compact design	Highly portable	
Voltmeter	Gives accurate output voltage reading	
Central lifting eye	Allows for ease of movement	
Fuel gauge	Allows you to gauge fuel level	
Tilting canopy	Easy access for servicing	
Base mounted fuel tanks	For convenient refuelling	
Large fuel tanks	Extended running time	
Vibration free	Suitable for Tower Light mounting	
Voltage changeover switch	Maximises output	
Thermal overload protection	Reduces the risk of stator failures	

Hosh Boby Parts & Service

GenSet parts and service packages offer our customers genuine parts replacement direct from the manufacturer, and an instant response from our service engineers that guarantees customers peace of mind.

All **High Body** generator parts programmes offer a full one year parts and labour warranty, subsequently GenSet offer customers complete support throughout the generator's lifetime,

GenSet engineers are highly trained to offer machine inspections and repairs, service agreements and product/service training.

The GenSet aftersales policy provides a comprehensive package of support during the machine's working life, our aim being to minimise downtime and maximise the revenue potential of the machine.







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