

TECHNICAL DATA SHEET FOR: 100kVA Ultra Quiet Denyo Generator



- Cation Electro-plating canopy.
- Compact and easy to use.
- 24 hour integral fuel tank.
- Side door safety interlock for easy maintenance access.
- Exceptional fuel consumption.
- Double fuel filtration system.
- Remote mounted radiator.
- Central lifting eye & fork lift pockets for site transportation.
- AVR controlled providing 3 phase voltage regulation of +/-1.5%.
- Brushless generator reduces maintenance cost.
- 4 pole breaker with earth leakage relay for protection.
- 3 way fuel valves connect to external tanks to extend running time and reduce refuelling costs.
- Tier 3 engine approval meets latest legislation.
- Electric governor for effective engine speed.



ENGINE:- ISUZU ALTERNATOR:- MARINE WOUND

- Auto engine shutdown will operate in the event of low oil pressure, high water temperature, thermal overload, insufficient charge, over-speed of engine or with door opening for enhanced safety.
- Earth leakage breaker protection for increased site safety.
- Environmental base prevents spillages and pollution.
- Emergency stop button.
- Lockable fuel access for security purposes.
- Pre-fuel filter separator collects contamination.
- Busbar and sockets allow the choice of hardwire facility with cable terminations or CEE form socket outlets.
- Easily readable control panel with key start, ammeter frequency & volt meters, manual voltage adjuster & a digital display of warning lights, fuel level & hour counter, all protected by a lockable door with viewing window.

Standby kVA	Continuous Power kVA	Engine Make / Type	Tank Capacity (litres)	Fuel consumption per hour (litres)			dB(A) @ 7 m	Size L x W x H (mm)	Weight (kg)	Running Time hours
				50%	75%	100%				
110	100	ISUZU 4 cylinder, water cooled direct injection turbocharged with after-cooler	250	11.6	16.7	22.2	58	L - 3050 W - 1240 H - 1800	2720	15

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