

PRIME POWER GENERATOR DENYO DA- 6000SS Single Phase



SPECIFICATIONS

Alternator

Frequency	50 Hz
Output Continuous/Standby	5.5KVA
Rotating Speed	1500RPM
NO. Of Phases	Single Phase 3 wire
Rated Voltage	115/230
Power Factor	1.0
Voltage Regulation %	+1.5
Excitation	Revolving-Field, Self Exciting new brushless
Insulation	Class F

Engine

Make & Model	Kubota Z482
Type	4 cycle, Water cooled, Swirl Chambered
Output Rating	6.5/3000 KW/min-1
No. of Cylinders-Bore X Stroke	2-67 x 68mm
Piston Displacement	0.479L
Fuel	Diesel
Fuel Consumption	2.1 L/H
Battery Capacity	12 – 35 AH
Fuel Tank Capacity	25L

Unit

Dimensions (L/W/H mm)	1140x 650x 795
Dry Weight	239kg

Denyo's DA-6000SS diesel powered Generator is the world's most powerful, energy efficient, versatile and soundproof unit in its class. Innovative Features of the New Soundproof DA-6000SS Diesel Generator

_ Brushless generator with built-in voltage compensating windings and initial voltage winding eliminates the need for an automatic voltage regulator or initial voltage builder, for a stable power source.

_ Exceptionally quiet operation accomplished through the use of state-of-the-art soundproofing technology.

_ Newly designed exciter system (Japan Patent Nos. 1843374 & 1998273 and Utility Model No. 2025607) improves motor starting capability for electrical motors.

_ The large side doors allow easy access for daily maintenance.

_ Automatic warning and shut-off device for low oil pressure, high water temperature and insufficient charging.

_ Equipped with circuit breaker to protect alternator from over-current.

_ Air bleeding can be accomplished merely by cranking.

_ Registered as an emission-improved construction machine complying with both current Japanese and U.S. EPA and CARB regulations.

_ Compact and lightweight design owing to 2-pole alternator and well matched engine.

_ A highly efficient alternator and fuel efficient engine enable continuous operation for up to 10 hours at 100% load.

_ Earth leakage circuit breaker, AC ammeter, frequency meter, automatic slowdown and remote control unit (RC 70) are optional.