

Industrial Genset

PSD-3500/5000SL

FEATURES:

1. AIR-COOLED, 4-STROKE, DIRECT INJECTION DIESEL ENGINE ARE BUILT TO MEET THE DEMANDING STRESS OF EVERY DAY OPERATION.
2. THE SUPER SILENCER AND HIGH EFFICIENT INSULATING MATERIAL LINED ENCLOSURE REDUCE THE OPERATION NOISE AND VIBRATION TO A MINIMUM.
3. AUTOMATICALLY SHUTS THE ENGINE WHEN OIL PRESSURE DROPS BELOW SAFE POINT, PREVENTING COSTLY ENGINE SEIZURE.
4. CONVENIENT OPERATION
 - NO FUSE CIRCUIT BREAKERS PROTECTION AND CONVENIENCE.
 - CONDENSER VOLTAGE REGULATOR ENSURES STABLE VOLTAGE.
 - VARIOUS MODEL OF VOLTAGE OUTPUT FOR CHOICE:
SINGLE VOLTAGE: 120V, 220V, 240V
DUAL VOLTAGE: 120/240V
 - LARGE FUEL TANK ENSURES MORE THAN 10 HOURS OF CONTINUOUS OPERATION. TANK FUEL LEVEL MONITORING.
5. LONG LIVE DURABILITY
 - NEW, RELIABLE BRUSHLESS ALTERNATOR, WHICH ELIMINATES TIME CONSUMING BRUSH MAINTENANCE.
 - TROUBLEFREE CONDENSER VOLTAGE REGULATION GUARANTEES STABLE OUTPUT VOLTAGE.
 - FORCED FEED OIL LUBRICATION AND BALANCER ASSURE LONG SERVICE LIFE.
 - FULL RUBBER SHOCK MOUNTS REDUCE VIBRATION AND ENSURE GREATER PROTECTION.



SPECIFICATIONS:

MODEL		PSD-3500SL		PSD-5000SL		
ALTERNATOR	Type	Brushless self-exciting single phase alternator				
	Frequency	HZ	50	60	50	60
	Cont.output	KW	3.0	3.2	4.2	4.5
	Max.output	KW	3.3	3.5	4.6	5.0
	Voltage regulator	Condenser voltage regulator				
	Power factor	1.0				
ENGINE	Model	F300		F400		
	Type	Air-cooled,direct-injection,4-stroke diesel engine				
	Displacement	cc.	300		400	
	Fuel tank capacity	L	13.5		15	
	Operating time	hrs	14		13	
	Starting system	Electric start				
	Oil sensor	Standard				
Noise level	dBA	70		69		
Dimensions (LXWXH)	mm	755X588X660		960X620X720		
Dry Weight	kg	135		175		

Specifications are subject to change without notice.