

Beta Star Diesel Generators – MDG3600CLE and MDG6000CLE

Small-sized diesel generator sets includes common types and silent types. Small-sized diesel generator sets adopt different diesel engines and brushless generators. Generally adopt 1-cylinder&4-stroke&air-cooled engine, low fuel consumption, high reliability; It is easy to maintain as adopting brushless a.c. generator and CDI ignition system The types of generator sets are quick-starting, stable-running, little vibration, low noise, light weight, small volume, compact structure, suitable for areas on mining, factory, working on field, engaging in construction and army as movable power or electric power in ship, also suitable for areas on animal husbandry, fishery, forest, orchard, guesthouse and business as standby power.

MODEL		NS2200L(E)		NS3600L(E)		NS5000L(E)		NS6000L(E)	
Generator	Frequency(HZ)	50	60	50	60	50	60	50	60
	Voltage(V)	110,115,120,220,230,240,110/220,115/230,120/240							
	Max. Power(kW)	1.9	2.2	3.3	3.6	4.6	5	5	5.5
	Rated Power(kW)	1.7	2	3	3.3	4.2	4.6	4.5	5
	DC. Current(A)	12V8.3A							
	Power Factor cos ϕ	1							
Engine	Model	NS170F		NS178F		NS186F		NS186F	
	Max. Output(HP)	3.8/3600rpm		5.5/3600rpm		8.5/3600rpm		9.0/3600rpm	
	Displacement(cc)	211		296		406		418	
	Noise Level(at 7m)	77dB		79dB		82dB			
	Starting System	Recoil/Electric							
	Type	Force air-cooled 4 stroke, OHV							
	Ignition System	Non-contact transistorized ignition (T.C.I.)							
	Fuel Tank (L)	12.5							
	Oil Capacity (L)	0.75		1.1		1.65			
Package	Dimension(LXWXH)mm	660X490X550		720X500X585		740X510X630			
	G.W (kg)	70		86		106		111	