

AIR COOLED DIESEL ENGINE SILENT TYPE PORTABLE GENERATOR

ADVANTAGE FEATURES

- 1) Powered by GENLITEC twin cylinder air-cooled type diesel engine.
- 2) Portable type, compact open frame structure.
- 3) Economical, reliable and durable.
- 4) Oil alert to shut down engine automatically when low oil is detected.



SPECIFICATIONS

MODEL		DG12000S		DG15000S		DG22000S	
GENERATOR	Frequency (Hz)	50	60	50	60	50	60
	Rated Voltage (V)	110~240					
	Max. Output (KW)	10.5	11.5	11.5	12.5	15.5	16.5
	Rated Output (KW)	10	11	11	12	15	16
	Power Factor	1.0					
	Phase	Single					
	Excitation Mode	Brush, Self-Excited Constant Voltage (with AVR)					
	Insulation Class	F					
	Fuel Tank Capacity (L)	25					
ENGINE	Model	DE2V920 (2V88)		DE2V1000 (2V92)		DE2V1250 (2V95)	
	Type	Air Cooled, V-Twin Cylinder, 4-Stroke					
	Speed (RPM)	3000	3600	3000	3600	3000	3600
	Bore x Stroke (mm)	88 x 75		92 x 75		95 x 88	
	Displacement (L)	0.912		0.997		1.247	
	Compression ratio	20:1					
	Power (KW)	13.8	14.8	14.8	16	18	19
	Fuel Type	0# (Summer); -10# (Winter) Diesel Oil					
	Lubrication Type	SAE10W30 (CD Grade Above)					
DIMENSION	Dimension (LxWxH) (mm)	1110x660x875		1110x660x875		1200x690x895	
	Net Weight (kg)	257		267		297	
STANDARD ACCESSORIES	Voltmeter	✓					
	AC Output Socket	2 pcs					
	AC Circuit Breaker	✓					
	Oil Warning Light	✓					
	Oil Alert	✓					
	Electric Start & Battery	✓					
	Wheels	✓					
	Hour Meter	✓					
OPTIONS ACCESSORIES	DC Output Socket	✓					
	Three Phase Output	○					
	ATS	○					

“✓” for equipped as standard accessories; “○” for optional accessories

AIR COOLED DIESEL ENGINE OEPN TYPE PORTABLE GENERATOR

ADVANTAGE FEATURES

- 5) Powered by GENLITEC twin cylinder air-cooled type diesel engine.
- 6) Portable type, compact open frame structure.
- 7) Economical, reliable and durable.
- 8) Oil alert to shut down engine automatically when low oil is detected.



SPECIFICATIONS

MODEL		DG12000E		DG15000E		DG22000E	
GENERATOR	Frequency (Hz)	50	60	50	60	50	60
	Rated Voltage (V)	110~240					
	Max. Output (KW)	10.5	11.5	11.5	12.5	15.5	16.5
	Rated Output (KW)	10	11	11	12	15	16
	Power Factor	1.0					
	Phase	Single					
	Excitation Mode	Brush, Self-Excited Constant Voltage (with AVR)					
	Insulation Class	F					
	Fuel Tank Capacity (L)	25					
ENGINE	Model	DE2V920 (2V88)		DE2V1000 (2V92)		DE2V1250 (2V95)	
	Type	Air Cooled, V-Twin Cylinder, 4-Stroke					
	Speed (RPM)	3000	3600	3000	3600	3000	3600
	Bore x Stroke (mm)	88 x 75		92 x 75		95 x 88	
	Displacement (L)	0.912		0.997		1.247	
	Compression ratio	20:1					
	Power (KW)	13.8	14.8	14.8	16	18	19
	Fuel Type	0# (Summer); -10# (Winter) Diesel Oil					
	Lubrication Type	SAE10W30 (CD Grade Above)					
DIMENSION	Dimension (LxWxH) (mm)	885x655x890		885x655x890		935x655x980	
	Net Weight (kg)	200		210		260	
STANDARD ACCESSORIES	Voltmeter	✓					
	AC Output Socket	2 pcs					
	AC Circuit Breaker	✓					
	Oil Warning Light	✓					
	Oil Alert	✓					
	Electric Start & Battery	✓					
	Wheels	✓					
	Hour Meter	✓					
OPTIONS ACCESSORIES	DC Output Socket	✓					
	Three Phase Output	○					
	ATS	○					

“✓” for equipped as standard accessories; “○” for optional accessories