



DIESEL GENERATORS



DIESEL GENERATORS

OPEN FRAME
SERIES
(2.2~5.5kW)

Low fuel price and operation cost.
Stronger power with bigger output torque.
Low oil shut down protection system.
Electric starter standard equipped.
Optional wheel kit and battery.
Conforms to CE standard.



DG2200E



DG3600E



DG5500E

MODEL	DG2200E		DG3600E		DG5500E	
Frequency(Hz)	50	60	50	60	50	60
Rated AC Output(kW)	2.0	2.2	2.8	3.0	4.5	5.0
Max. AC Output (kW)	2.2	2.4	3.0	3.3	5.0	5.5
Power Factor	1.0	1.0	1.0	1.0	1.0	1.0
AC Output Voltage(V)	230;115/230	120; 240; 120/240	230;115/230	120; 240; 120/240	230;115/230	120; 240; 120/240
Fuel Type	0 # Diesel		0 # Diesel		0 # Diesel	
Fuel Tank Capacity(L)	11.5		11.5		11.5	
Continuous Work (h)	14	12	9	8	6.5	5. 5
Fuel Consumption(full load)g/kw.h	≤288.3		≤285.6		≤285.7	
Noise Level LwA (4m) dB(A)	96		96		96	
Phase	1		1		1	
Alternator	160*85/Copper Wire		190*85/Copper Wire		190*132/Copper Wire	
Net Weight/Gross Weight (kg)	64/70		87/90		100/104	
Dimension (L×W×H) (mm)	627×465×537		695×472×560		727×495×597	
20ft Container Qty	168		144		105	
40ft/40HQ Container Qty	336/336		292/292		219/230	
Engine	UD170		UD178		UD186	
Engine Type	Single-Cylinder, 4-Stroke, Air-Cooled Diesel Engine					
Displacement Capacity(cc)	211		296		418	
Max. Output (HP/rpm)	4.7/3600		6.7/3600		10/3600	
Lubrication Oil	SAE 15W/40 API CF		SAE 15W/40 API CF		SAE 15W/40 API CF	
Lubrication Oil Volume(L)	0.8		1.1		1.65	
Starting System	Recoil or Electric		Recoil or Electric		Recoil or Electric	
Certificate	CE		CE		CE EMC	

DIESEL GENERATORS

OPEN FRAME
SERIES
(6.0~6.7kW)

Low fuel price and operation cost.
Stronger power with bigger output torque.
Low oil shut down protection system.
Electric starter standard equipped.
Optional wheel kit and battery.
Conforms to CE standard.



DG6500E



DG7500E

MODEL	DG6500E		DG7500E	
Frequency(Hz)	50	60	50	60
Rated AC Output(kW)	5.5	6.0	6.0	6.2
Max. AC Output (kW)	6.0	6.5	6.4	6.7
Power Factor	1.0	1.0	1.0	1.0
AC Output Voltage(V)	230;115/230	120; 240; 120/240	230; 115/230	120; 240; 120/240
Fuel Type	0# Diesel		0# Diesel	
Fuel Tank Capacity(L)	11.5		11.5	
Continuous Work (h)	5.5	4.5	5	4
Fuel Consumption(full load)g/kw.h	≤285.7		≤285.7	
Noise Level LwA (4m) dB(A)	96		96	
Phase	1		1	
Alternator	190*140/Copper Wire		190*148/Copper Wire	
Net Weight/Gross Weight (kg)	103/107		121/124	
Dimension (L×W×H) (mm)	727×495×597		740*495*620	
20ft Container Qty	105		102	
40ft/40HQ Container Qty	219/219		216/216	
Engine	UD188		UD192	
Engine Type	Single-Cylinder, 4-Stroke, Air-Cooled Diesel Engine			
Displacement Capacity(cc)	456		498	
Max. Output (HP/rpm)	13.0/3600		15.0/3600	
Lubrication Oil	SAE 15W/40 API CF		SAE 15W/40 API CF	
Lubrication Oil Volume(L)	1.65		1.65	
Starting System	Recoil or Electric		Recoil or Electric	
Certificate	—		—	

DIESEL GENERATORS

**SILENT
SERIES**
(5.0~11.0kW)

Double mufflers for quiet operation ,low noise and low fuel consumption.
Stronger power with bigger output torque and stable output frequency.
Hydraulic-Magnetic circuit breaker.
Low oil shut down protection system.
Optional wheel kit and battery.
Conforms to CE,GS and CSA ,EPA standard.



DG5500SE



DG8000S



DG12000S

MODEL	DG5500SE		DG8000S		DG12000S	
Frequency(Hz)	50	60	50	60	50	60
Rated AC Output(kW)	4.2	5.0	6	6.2	10	10
Max. AC Output (kW)	5.0	5.5	6.4	6.7	11	11
Power Factor	1.0	1.0	1.0	1.0	1.0	1.0
AC Output Voltage(V)	230;115/230	120; 240; 120/240	110;115;120;220;230; 240;110/220;115/230;		230	120/240
Fuel Type	0#Diesel		0# Diesel		0# Diesel	
Fuel Tank Capacity(L)	16		22		22	
Continuous Work (h)	7.3	6.2	9		8	
Fuel Consumption(full load)g/kw.h	≤285.7		≤285.7		≤275	
Noise Level LwA (4m) dB(A)	96		98		86	
Phase	1		1/3		1	
Alternator	190*140/Copper Wire		190*148/Copper Wire		248*145/Copper Wire	
Net Weight/Gross Weight (kg)	141/150		179/188		275	
Dimension (L×W×H) (mm)	945×560×780		1105×650×850		1250×700×935	
20ft Container Qty	72		30		26	
40ft/40HQ Container Qty	144		60/60		54/54	
Engine	UD186		UD192		UD292	
Engine Type	Single-Cylinder, 4-Stroke, Air-Cooled Diesel Engine				L-Twin, 4-Stroke, Air-Cooled, Diesel Engine	
Displacement Capacity(cc)	418		498		997	
Max. Output (HP/rpm)	10/3600		15/3600		19/3600	
Lubrication Oil	SAE 15W/40 API CF		SAE 15W/40 API CF		SAE 15W/40 API CF	
Lubrication Oil Volume(L)	1.65		1.65		2.7	
Starting System	Electric starter		Electric		Electric	
Certificate	CE EMC NOISE		—		—	