



## DATA SHEET

Portable  
Petrol Generators

**DG**



**DG 950P**



**DG 3500PX**



**DG 3800PT**



**DG 5000P**



**DG 11000PS**

The DAYLIFF Range of portable petrol generators are dependable, quality products specially designed for mains standby and remote site power supply applications. Particular features include:

- Reliable and economical air cooled OHV petrol engines equipped with large size exhausts and air cleaners for low noise operation
- High efficiency square core alternators providing increased power output and enabling operation of sensitive electronic equipment
- DC output for charging.
- Strong tubular frame for protection and ease of handling(not DG950P and DG11000PS)
- Integrated control panel with voltmeter for operational convenience
- Fuseless type over current protection
- Oil alert system to stop engine in the event of low oil level(not DG950P)
- High capacity fuel tank for extended operation (not DG950P)
- Trolley mounted version available for PT series

Dayliff generators are of compact design and their advanced features make them suitable for all small scale power supply applications.

# SPECIFICATIONS

Model	Output		Engine			Fuel tank capacity (litres)	Operating Period (Hrs)	Starter
	Rated (kVA)	Max (kVA)	Model	Capacity (cc)	Max Power (HP)			
<b>DG 950P</b>	0.65	0.72	LT1E45, 2T	63	1.1	4.2	5	Recoil
<b>DG 1200P</b>	0.9	1.0	LT87,4T	87	1.5	5	4.3	Recoil
<b>DG 2500H</b>	2	2.3	Honda GX160, 4T	163	5.5	15	6	Recoil
<b>DG 3000P</b>	2.3	2.5	LT210, 4T	208	7	15	6	Recoil
<b>DG 3500PX</b>	2.5	2.8	LT210, 4T	208	7	15	6	Recoil
<b>DG 3800PT**</b>	3	3.3	LT210, 4T	208	7	17	8.7	Recoil
<b>DG 5000P</b>	4	4.5	LT420, 4T	420	16	25	5	Electric
<b>DG 6500H</b>	5	5.5	Honda GX390, 4T	389	13	25	5	Electric
<b>DG 6500PT**</b>	5	5.5	LT420, 4T	420	16	28	7.7	Electric
<b>DG 7500P</b>	6	6.5	LT420, 4T	420	16	25	4	Electric
<b>DG 9000PT**</b>	6.5	7.0	LT460, 4T	458.5	18	28	6.2	Electric
<b>DG 11000PS*</b>	8.5	9.5	LT620, 4T 2 Cylinder	614	20	25	3	Electric

\*Acoustic Set with AMF, noise level: 70dBA@7m, \*\* T Suffix indicates Trolley Mount

**DERATING:** Given outputs are sea level ratings. Sets should be derated at 1% for every 100m higher than 100m above sea level, and 2% for every 5°C temperature above 20°C

## ELECTRICAL DATA

**Alternator:** Brushless, self exciting, 2 pole

**Voltage Regulator:** AVR

**Speed:** 3000rpm

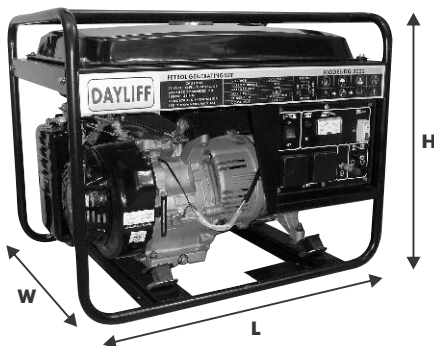
**Power Output:** 50Hz, 240V, single phase

**Power Factor:** 1

**Direct Current:** 12V/8.3A

## DIMENSIONS AND WEIGHTS

Model	L (mm)	W(mm)	H(mm)	Weight (kg)
<b>DG950P</b>	360	310	310	16
<b>DG1200P</b>	480	375	380	27
<b>DG2500H</b>	590	433	460	44
<b>DG3000P</b>	590	433	460	45
<b>DG3500PX</b>	682	450	460	45
<b>DG3800PT</b>	620	470	530	48
<b>DG5000P</b>	685	512	550	75
<b>DG6500H</b>	685	485	550	80
<b>DG6500PT</b>	720	530	610	86
<b>DG7500P</b>	685	512	550	88
<b>DG9000PT</b>	720	530	610	91
<b>DG11000PS*</b>	990	630	860	180



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