POWER EVERYDAY! Doosan Generator GDD-D80/D80S



Doosan Series

55KVA--725KVA



D1146

Prime Power: 64KW/80K

Standby Power: 70KW/88KVA



Increased availability for new operations

Reliable, robust and versatile generator. Ready to deliver power for a next job.

Increased uptime during operations

Once installed on the end-user-site, the generator will be ready to run: "peace of mind" operation.

Reduced transport and installation costs

The compact and robust design with integrated transport features enables faster and safer transport and installation.

Reduced service & maintenance costs

Longer service intervals. Quicker and more efficient service jobs.

Premium resale value

Designed and built to last.

- Operate safely in accordance with proper operation manual.
- To prevent trouble and accidents perform daily and preventive maintenance checks without fail.

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Technical Data

Туре		GDD-D80/D80S
		50hZ
Rated speed	r/min	1500
Rated power factor(laggin	ng)	0.8
Rated prime power	Kw/KVA	64/80
Rated standby power	Kw/KVA	70/88
Sound power level	dB(A)	75

Basic unit

Fuel autonomy		
full load	L/h	20.6
75% load	L/h	15.9
50% load	L/h	11.3
Capacity fuel tank	L	160

Engine-Doosan Model D1146 Kw 77 Rated net power(with fan) Displacement 8.1 Liquid No. cylinders 6 Bore*Stroke mm 111*139 Coolant Liquid 164 Aspiration Natural

Alternator-GAS

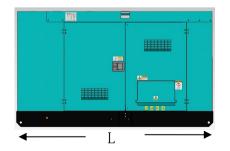
Model	GAS-224G
Degree of protection/Insulation class	IP23/H

Control Panel-Smartgen

120
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Unit dimensions(Basic unit)

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L*W*H(Open style)	m	2400*980*1500
(Soundproof style)	m	2950*1100*1550
Weight(Open type)	kg	1500
(Soundproof type)	ka	2000





Standard Control Panel

Smartgen HGM 6120



Options



Standard Features	GGC
Engine(DOOSAN)	
Radiator 50°C max, fans are driven by belt	
24V charge alternator	
Alternator: single bearing alternator IP23,	
insulation class H/H	
Goldengorry standard auto control system	
One set of air filter, fuel filter, oil filter	
Main line circuit breaker/MCCB	
Base fuel tank	
Two 12V batteries, rac and cable	
Exhaust system(Ripple flex exhaust pipe,	
exhaust siphon, flange, muffler	
User manual	

Options	
Battery charge	0
Engine heater	\circ
Alternator heater	\bigcirc
Water separator	\bigcirc
Remote control panel	\bigcirc
Automatic transfer switch/ATS	\bigcirc
Switch box	\circ

Options:

0

Warranty*

Doosan Engine

12 months from date of purchase and 1000 hours.

Generator

Standard:

12 months from date of purchase or 1000 hours(whichever occurs first).

