

SDGAS Series



- Ultra Silent Operation
- Fully Bundled
- Compact Design
- Long Running Fuel Tanks
- Low Fuel Consumption

Model		SDG25AS		SDG45AS		SDG60AS	
Generator	Excitation System	Brushless A.V.R.					
	Phases	Three Phase, Four Wire					
	Power Factor	0.8					
	Frequency	50	60	50	60	50	60
	Rated Output	20 kVA	25 kVA	37 kVA	45 kVA	50 kVA	60 kVA
	Voltage	380/400	440	380/400	440	380/400	440
	Current	30 A		60 A		75	
Engine	Model	Kubota V2403		Kubota V3800		Isuzu BJ-4JJ1X	
	Number of Cylinders	4		4		4	
	Type	Normally Aspirated		Direct Injection, Turbo Charged		Direct Injection, Turbo Charged	
	Rated Output	19 kW	24 kW	38 kW	46 kW	48 kW	57 kW
	Speed	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM
	Fuel Consumption 75% Load	4 L/hr	5 L/hr	6.5 L/hr	8.2 L/hr	8.6 L/hr	10.5 L/hr
	Fuel Tank Capacity	195 Litres		325 Litres		400 Litres	
Run Time	49 hrs	39 hrs	49 hrs	40 hrs	47 hrs	38 hrs	
Weight and Mass	Length	1570 mm		1995 mm		2080 mm	
	Width	800 mm		950 mm		1000 mm	
	Height	1380 mm		1670 mm		1640 mm	
	Net Dry Mass	800 kg		1210 mm		1370 mm	
	Operating Mass	980 kg		1500 kg		1725 kg	
Sound Level	Sound Power Level	82 dB		82 dB		83 dB	
	Sound Pressure at 7M	51 dB(A)		52 dB(A)		54 dB(A)	