

SD6Y

Diesel generator set
5,2 kVA, 230 V, 50 Hz

TECHNICAL DATA

• Prime power 230 V	5,2 kVA / 5,2 kW
• Voltage	230 V
• Frequency	50 Hz
• Fuel tank capacity	5,4 l
• Fuel consumption (at 75% load)	0,9 l/h
• Noise level, Lwa	101 dB
• Weight	81 kgs

ENGINE

• Manufacturer	Yanmar
• Model	L100N
• Power at 3000 RPM	7,7 HP
• Rotation speed	3000 RPM
• Displacement	435 cm ³
• Number of cylinders	1
• Bore / Stroke	86 / 75 mm
• Compression	20 : 1
• Cooling	Air cooled
• Engine oil capacity	1,6 l
• Protection from a low oil level	Yes

ALTERNATOR

• Manufacturer	NSM
• Number of poles	2
• Type	Brushless
• Voltage accuracy	+5%, -10%
• Power factor, Cos φ	1
• Voltage regulator	Capacitor
• Protection level	IP 23
• Insulation class	H





SOBY

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EQUIPMENT TABLE

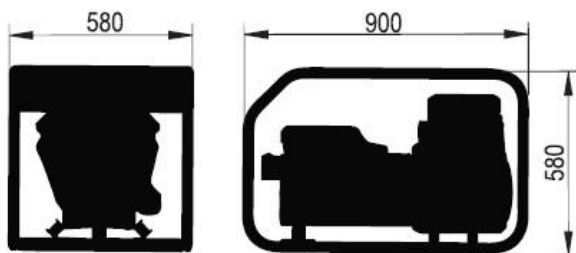
Recoil starter	<input checked="" type="checkbox"/>	Wheels and handles kit	<input type="checkbox"/>
2 Schuko (230V 16A) sockets	<input checked="" type="checkbox"/>	Earthing rod	<input type="checkbox"/>
Thermal overload protection	<input checked="" type="checkbox"/>	Electric starter	<input type="checkbox"/>
Protection from a low oil pressure / level	<input checked="" type="checkbox"/>		

- Standard equipment
- Optional equipment

OTHER INFORMATION

- Warranty **12 months**
- Electric power according to **ISO 8528**

DIMENSIONS



GENERGA
generating sets

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