


STANLEY®

Generators Catalogue





“ The Stanley generator and inverter range was created to meet the needs of professional and do-it-yourself customers by offering a wide range of products: generators with a power range up to 7500W and inverters with a power range up to 3200W. ”

Cleaner, more environment friendly and economic technology on mobile generators has been a real focus for Stanley. Stanley generators have consolidated over the years high quality and efficiency levels thanks to modern design and sophisticated production techniques, which conform to all European safety standards; resulting in an ideal partner due to the reliability and safety of its products in the working and leisure environments.



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GENERATOR



SINGLE PHASE GENERATORS (2 kw~3,5 kw)

SCOPE



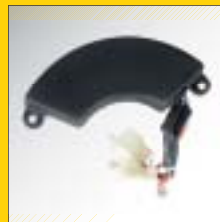
FEATURE 1

Convenient transportation



FEATURE 2

Automatic Voltage Regulation(AVR)



FEATURE 3

Overload protection



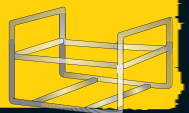
TIP 1

4-Stroke OHV engine matured design



TIP 2

Heavy duty steel frame



TIP 3

Big volume full metal fuel tank-stable and longer working time



TIP 4

Roof-shaped fuel guiding design



TIP 5

Double-bone handles



TIP 6

Low oil level protection system



TIP 7

Rubber wheels good anti-vibration ability



TIP 8

2 x 230 V 1 x 12 V d.c.



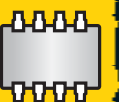
TIP 9

Heavy duty recoil-starter



TIP 10

Automatic Voltage Regulation



Stanley has used many measured design elements to create reliable generators. Full steel body panels, prevent most damage to the inner module. Double-bone handle and air-filled rubber wheels make the transportation more convenient.

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SG 2200



TECHNICAL SPECIFICATIONS	SG 2200
Voltage	230 V ~ /12 V d.c.
Peak Power	2,2 kW
Rated Power	2 kW
Bore x Stroke	68 * 54 mm
Voltage Regulator	AVR
Wiring Type	Aluminum
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP168FB
Max. Output / Speed	6,5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	15 L / 0,6 L
Starter Mode	Recoil starter
Displacement	196 CC
Running Time/Fuel of Tank	8 h
Sockets	2 x 230 V ~ /1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	95 dB(A)
Weight	44 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.330

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SG 3000



TECHNICAL SPECIFICATIONS	SG 3000
Voltage	230 V ~ /12 V d.c.
Peak Power	2,7 kW
Rated Power	2,5 kW
Bore x Stroke	68 * 54 mm
Voltage Regulator	AVR
Wiring Type	Aluminum
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP168FB
Max. Output / Speed	6,5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	15 L / 0,6 L
Starter Mode	Recoil starter
Displacement	196 CC
Running Time/Fuel of Tank	7,2 h
Sockets	2 x 230 V ~ /1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	96 dB(A)
Weight	50 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.340

3-Phase Generators (3,6 kw~7,5 kw)

SCOPE



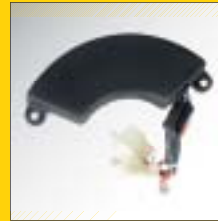
FEATURE 1

Convenient transportation



FEATURE 2

Automatic Voltage Regulation (AVR)



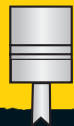
FEATURE 3

Overload protection



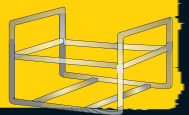
TIP 1

4-Stroke OHV engine matured design



TIP 2

Heavy duty steel frame



TIP 3

Big volume full metal fuel tank-stable and longer working time



TIP 4

Roof-shaped fuel guiding design



TIP 5

Double-bone handles



TIP 6

Low oil level protection system



TIP 7

Rubber wheels good anti-vibration ability



TIP 8

3 x 230 V 1 x 400 V



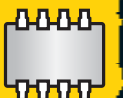
TIP 9

Electric starter



TIP 10

Automatic Voltage Regulation



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SG 4200



TECHNICAL SPECIFICATIONS	SG 4200
Voltage	230 V ~ /12 V d.c.
Peak Power	4,2 kW
Rated Power	3 kW
Bore x Stroke	66 * 66 mm
Voltage Regulator	AVR
Wiring Type	Dropout
Engine Type	Single-Cylinder Forcad Air-Cooled 4-Stroke OHV
Engine Model	CP18000
Max. Output / Speed	13 HP / 3800 rpm
Fuel Capacity / Oil Capacity	25 L / 1,1 L
Starter Mode	Recoil starter (electric starter for optional)
Displacement	389 CC
Running Time/Fuel of Tank	8 h
Sockets	3 x 230 V ~ /1 x 12 V d.c.
Phase	Single (3-phase for option)
Guaranteed sound power Level	97 dB(A)
Weight	78 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.350

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SG 5500



TECHNICAL SPECIFICATIONS	SG 5500
Voltage	400 V ~ /230 V ~ /12 V d.c.
Peak Power	5,5 kW
Rated Power	3,8 kW
Bore x Stroke	66 * 66 mm
Voltage Regulator	AVR
Wiring Type	Dropout
Engine Type	Single-Cylinder Forcad Air-Cooled 4-Stroke OHV
Engine Model	CP18000
Max. Output / Speed	13 HP / 3800 rpm
Fuel Capacity / Oil Capacity	25 L / 1,1 L
Starter Mode	Electric starter/Recoil starter
Displacement	389 CC
Running Time/Fuel of Tank	7,04 h
Sockets	1 x 400 V ~ 3 x 230 V ~ /1 x 12 V d.c.
Phase	3-phase
Guaranteed sound power Level	97 dB(A)
Weight	91 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.360

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SG 6500



TECHNICAL SPECIFICATIONS	SG 6500
Voltage	400 V ~ / 230 V ~ / 12 V d.c.
Peak Power	6,9 kW
Rated Power	4,6 kW
Bore x Stroke	52 * 50 mm
Voltage Regulator	AVR
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP1800
Max. Output / Speed	15 HP / 3600 rpm
Fuel Capacity / Oil Capacity	25 L / 1,1 L
Starter Mode	Electric starter/Recoil starter
Displacement	407 CC
Running Time/Fuel of Tank	6,5 h
Sockets	1 x 400 V ~ 3 x 230 V ~ / 1 x 12 V d.c.
Phase	3-phase
Guaranteed sound power Level	N/A
Weight	93 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.370

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SG 7500



TECHNICAL SPECIFICATIONS	SG 7500
Voltage	400 V ~ / 230 V ~ / 12 V d.c.
Peak Power	7,0 kW
Rated Power	4,8 kW
Bore x Stroke	52 * 50 mm
Voltage Regulator	AVR
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP1800
Max. Output / Speed	16 HP / 3600 rpm
Fuel Capacity / Oil Capacity	25 L / 1,1 L
Starter Mode	Electric starter/Recoil starter
Displacement	439 CC
Running Time/Fuel of Tank	6,31 h
Sockets	1 x 400 V ~ 3 x 230 V ~ / 1 x 12 V d.c.
Phase	3-phase
Guaranteed sound power Level	N/A
Weight	97 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.380



TECHNICAL SPECIFICATIONS	SG 3200
Voltage	230 V ~ /12 V d.c.
Peak Power	3,2 kW
Rated Power	2,8 kW
Bore x Stroke	68*54 mm
Voltage Regulator	AVR
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP168FB
Max. Output / Speed	6.5/3600rpm rpm
Fuel Capacity / Oil Capacity	15 L / 0,6 L
Starter Mode	Recoil Starter
Displacement	196 CC
Running Time/Fuel of Tank	7 h
Sockets	2 x 230 V ~ /1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	96 dB(A)
Weight	48 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.520

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E-SG 2200



TECHNICAL SPECIFICATIONS	E-SG 2200
Voltage	230 V ~
Peak Power	2,2 kW
Rated Power	1 kW
Bore x Stroke	60 * 54 mm
Voltage Regulator	AVR
Winding Type	Aluminium
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP168FB
Max. Output / Speed	6,5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	3,5 L / 0,6 L
Starter Mode	Recoil Starter
Displacement	196 CC
Running Time/Fuel of Tank	2,7 h
Sockets	2 x 230 V ~
Phase	Single
Guaranteed sound power Level	96 dB(A)
Weight	36 kg
12V DC output	No
Operating hours meter	No
Voltmeter	No
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.430

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E-SG 4000



TECHNICAL SPECIFICATIONS	E-SG 4000
Voltage	230 V ~ / 12 V d.c.
Peak Power	3,5 kW
Rated Power	3,2 kW
Bore x Stroke	70 * 66 mm
Voltage Regulator	AVR
Winding Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP173F
Max. Output / Speed	9 HP / 3600 rpm
Fuel Capacity / Oil Capacity	25 L / 1,1 L
Starter Mode	Recoil Starter
Displacement	242 CC
Running Time/Fuel of Tank	13 h
Sockets	2 x 230 V ~ / 1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	96 dB(A)
Weight	68 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	Yes
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.440

INVERTER



SIG 2000 SILENT INVERTER



SCOPE



FEATURE 1

Super silent
reduce noise to
52 dB(A) with ¼
load



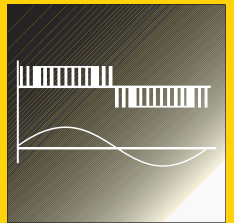
FEATURE 2

Smart throttle
(24% fuel saving)



FEATURE 3

multiple
frequency
inverter
technology
Pure sin-wave
output



TIP 1

With newly developed 80 cc engine



TIP 3

Unique exhaust gas circulation system
to make a low oil consumption



TIP 5

Roof-shaped fuel guiding design



TIP 7

Coarse handle anti-slippery



TIP 2

Permanent magnetism alternator with high
electro-mechanical efficiency



TIP 4

Integrated switch for choke,
fuel and engine



TIP 6

4.0 L big fuel tank, to provide load
continuously running for 4.2 h.



TIP 8

Light, only 21 kg



INVERTERS

Stanley has applied latest inverter technology to create suitable power source for your electronic appliances. The inverter can keep the voltage and the frequency much more stable, which makes Stanley inverter generator capable to power most household electronic devices.

SIG 2000 Silent



Silent

TECHNICAL SPECIFICATIONS	SIG 2000 Silent
Voltage	230 V ~ /12 V d.c.
Power performance / class	G2/A
Peak Power	2,0 kW
Rated Power	1,6 kW
Bore x Stroke	48,6 * 43 mm
Voltage Regulator	INVERTER
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	LC148F
Max. Output / Speed	3,4 PS / 5400 rpm
Fuel Capacity / Oil Capacity	4,2 L / 0,35 L
Starter Mode	Recoil Starter
Displacement	80 CC
Sockets	1 x 230 V, 1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	88 dB(A)
Weight	21 kg
12V DC output	Yes
Operating hours meter	No
Voltmeter	No
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.480

Pure Sin-Inverter Generator (2 kw~3 kw)

SCOPE



FEATURE 1

Hour meter, easy to maintenance



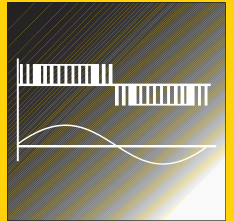
FEATURE 2

Smart throttle



FEATURE 3

Pure sin-wave output



TIP 1

4-Stroke OHV engine matured design



TIP 3

11 L big fuel tank, to provide load continuously running for 8 h.



TIP 5

Low oil level protection system



TIP 7

Heavy duty recoil-starter



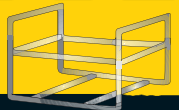
TIP 9

Highly reliable inverter technology



TIP 2

Heavy duty steel frame



TIP 4

Roof-shaped fuel guiding design



TIP 6

2 x 230 V 1 x 12 V d.c.



TIP 8

Efficient permanent intermediate Magnetic generator



TIP 11

Light, only 30.5 kg



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SIG 2500



TECHNICAL SPECIFICATIONS	SIG 2500
Voltage	230 V ~ / 12 V d.c.
Power performance / class	620A
Peak Power	2,7 kW
Rated Power	2,0 kW
Bore x Stroke	60 * 54 mm
Voltage Regulator	REGULATOR
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP168FB
Max. Output / Speed	6,5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	11 L / 0,6 L
Starter Mode	Recoil Starter
Displacement	196 CC
Sockets	2 x 230 V ~ 16 A, 1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	95 dB(A)
Weight	30,5 kg
12V DC output	Yes
Operating hours meter	Yes
Voltmeter	No
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.510

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SIG 3200



TECHNICAL SPECIFICATIONS	SIG 3200
Voltage	230 V ~ / 12 V d.c.
Power performance / class	620A
Peak Power	3,7 kW
Rated Power	2,8 kW
Bore x Stroke	60 * 54 mm
Voltage Regulator	REGULATOR
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	CP168FB
Max. Output / Speed	6,5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	11 L / 0,6 L
Starter Mode	Recoil Starter
Displacement	196 CC
Sockets	2 x 230 V ~ 16 A, 1 x 12 V d.c.
Phase	Single
Guaranteed sound power Level	95 dB(A)
Weight	31 kg
12V DC output	Yes
Operating hours meter	Yes
Voltmeter	No
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.530

Inverter Generator (1 kw~2,8 kw)

SCOPE



FEATURE 1

Warning lights



FEATURE 2

Smart throttle



FEATURE 3

Hour meter, easy to maintain



TIP 1

4-Stroke OHV engine matured design



TIP 3

Low oil level protection system



TIP 5

Efficient permanent intermediate Magnetic generator



TIP 7

Highly reliable inverter technology



TIP 9

Light, only 29.5 kg



TIP 2

Roof-shaped fuel guiding design



TIP 4

2 x 230 V



TIP 6

Heavy duty recoil-starter



TIP 8

Anti-slippery rubber foot



TIP 10

Open design, easy maintenance



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SIG 1100



TECHNICAL SPECIFICATIONS	SIG 1100
Voltage	230 V ~
Peak Power	1,1 kW
Rated Power	1 kW
Bore x Stroke	54 * 40 mm
Voltage Regulator	INVERTER
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	HY154F
Max. Output / Speed	2.5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	2.0 L / 0.4 L
Starter Mode	Recoil Starter
Running Time/Fuel Tank(half load)	3 h
Displacement	90 CC
Sockets	2 x 230 V ~
Phase	Single
Guaranteed sound power Level	95 dB(A)
Weight	23 kg
12V DC output	No
Operating hours meter	Yes
Voltmeter	No
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.390

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SIG 2000



TECHNICAL SPECIFICATIONS	SIG 2000
Voltage	230 V ~
Peak Power	2 kW
Rated Power	1,8 kW
Bore x Stroke	66 * 50 mm
Voltage Regulator	INVERTER
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	HY168FB
Max. Output / Speed	6.5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	3,785 L / 0,6 L
Starter Mode	Recoil Starter
Running Time/Fuel Tank(half load)	3,8 h
Displacement	196 CC
Sockets	2 x 230 V ~
Phase	Single
Guaranteed sound power Level	96 dB(A)
Weight	29,5 kg
12V DC output	No
Operating hours meter	Yes
Voltmeter	No
Overload protection	Yes
Low oil level protection	Yes
Art.-No.	160.100.400

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SIG 3050



TECHNICAL SPECIFICATIONS	SIG 3050
Voltage	230 V ~
Peak Power	3 kW
Rated Power	2,8 kW
Bore x Stroke	68 * 54 mm
Voltage Regulator	INVERTER
Wiring Type	Copper
Engine Type	Single-Cylinder Forced Air-Cooled 4-Stroke OHV
Engine Model	HY168FB
Max. Output / Speed	6,5 HP / 3600 rpm
Fuel Capacity / Oil Capacity	14 L / 0,6 L
Starter Mode	Recoil Starter
Runing Time/Fuel Tank(half load)	8,5 h
Displacement	196 CC
Sockets	2 x 230 V ~
Phase	Single
Guaranteed soud power Level	96 dB(A)
Weight	35 kg
12V DC output	No
Operating hours meter	Yes
Voltmeter	No
Overload protetction	Yes
Low oil level protection	Yes
Art.-No.	160.100.410

STANLEY MAKES THE WORLD A BRIGHTER PLACE

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