PORTABLE GENERATING SETS

POWER RANGE 3 - 15 KVA

RID®

STROMERZEUGER



MADE IN GERMANY

www.RID-STROMERZEUGER.de


RID
STROMERZEUGER

CONTENT

General information	04
Portable gensets - Standard Line	06
Portable gensets - Professional Line	07
Genset with Protection Class IP 54	11
Portable gensets - Diesel engines	13
Inverter generator	15
Silent portable gensets	17
DIN Generators for Rescue / Fire	19
Additional options for portable gensets	22

OUR GENERATOR SETS



Portable gensets



Stationary gensets



Tractor-Driven gensets



Fire, Rescue & Civil Protection gensets

RID GmbH is a steadily growing company with an established presence in both national and international markets. Founded in 2008, the company is headquartered in Kirchardt, Germany.

We also offer customized turnkey solutions tailored to individual customer requirements. Our equipment is used worldwide and has proven its reliability in a wide range of applications. All RID gensets comply with the applicable European Union standards and regulations.

OUR GENERATOR SETS



Anti-Vandal Design



RENTAL & STAGE V gensets



Mobile trailer-mounted gensets



Containerized gensets

The designation example:

RYS 7001 ESDRPA

C - RID original
S - Briggs & Stratton
V - Vanguard
Y - Yanmar
Z - Hatz

RID Genset
Engine Marke
silent canopy

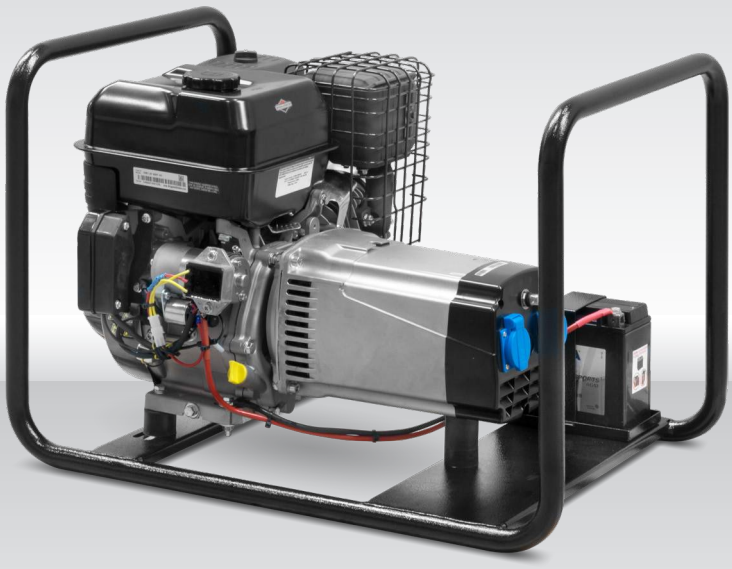
Power Range, kVA

Protection Class **IP 21/23** - **00**
Protection Class **IP 54** - **54**

A - Asynchrous generator
D - Diesel engine
E - Electrical starter
I - Inverter generator
N - DIN Generators
P - Professionale Line
R - Automatic current controller

1 - single phase
0 - three phase

3 - 5 KVA ENGINE BRIGGS & STRATTON



Type		RS 3001	RS 5001	RS 5001 E
Generator type		synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**-**	**-**	**-**
Nom. output 1~	**kVA**	**3,0**	**5,0**	**5,0**
Voltage (1~) / (3~)	V	230 / -	230 / -	230 / -
Nom. current (1~) / (3~)	A	13,0 / -	21,7 / -	21,7 / -
Frequency	Hz	50	50	50
Protection Class		IP23	IP23	IP23
Engine type		**B & S 6,5 HP**	**B & S 306 OHV**	**B & S 306 OHV**
Cylinder		1	1	1
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	0,6	1,1	1,1
Engine output	kW	4,1	6,7	6,7
Cooling		Air	Air	Air
Tank capacity	l	3,1	5,3	5,3
Hand starter (H) / electr. starter (E)		H	H	H / E
Fuel consumption load 100%	l/h	1,0	2,93	2,93
Weight	kg	36	50	57
Dimensions (L x W x H)	mm	605 x 410 x 450	740 x 500 x 530	740 x 500 x 530
Noise level	dB(A)	67	71	71

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

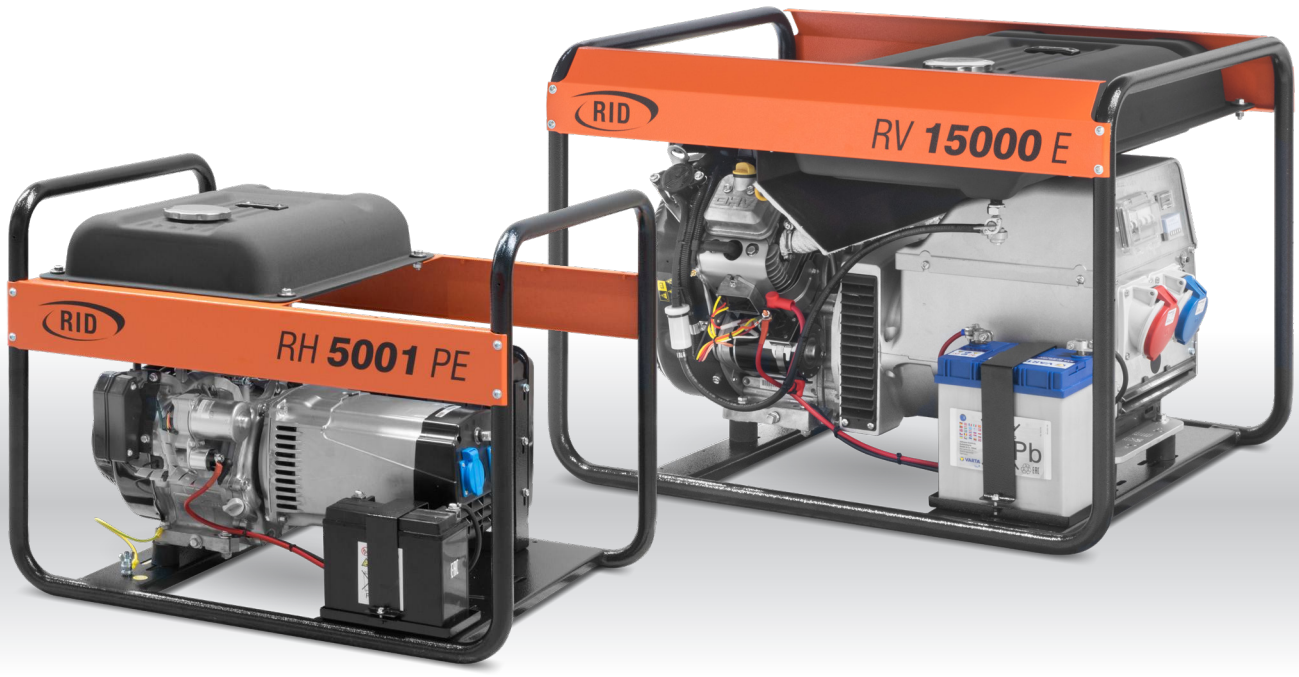
THE ADVANTAGES OF RID PORTABLE GENSETS

Portable RID generators in the power range from 2.8 to 15 kVA stand out for their high quality, reliable performance and the careful selection of proven components. Industrial engines, high-performance alternators and other key components are sourced from renowned premium manufacturers that form part of our certified supplier network.

The models presented are highly versatile and suitable for both private and professional applications. They provide reliable power for construction companies, agriculture and forestry, as well as emergency services and relief organisations.

Thanks to their quick and straightforward commissioning, portable RID generators can be deployed at short notice wherever no mains power supply is available or where a secure and reliable power supply cannot be guaranteed.

Whether for power tools, electrically powered construction equipment or household appliances, RID generators provide a reliable, stable and safe power supply for a wide range of applications.



RID PROFESSIONAL LINE

- Exhaust silencer for reduced noise levels
- Large fuel tank for operating times of up to 8 hours under load
- Direct connection via Schuko and CEE sockets
- Robust construction
- Analogue fuel gauge

3 - 5 KVA PROFESSIONAL LINE



Type		RS 3001 P	RS 5001 P	RS 5001 PE
Generator type		synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**-**	**-**	**-**
Nom. output 1~	**kVA**	**3,0**	**5,0**	**5,0**
Voltage (1~) / (3~)	V	230 / -	230 / -	230 / -
Nom. current (1~) / (3~)	A	13,0 / -	21,7 / -	21,7 / -
Frequency	Hz	50	50	50
Protection Class		IP23	IP23	IP23
Engine type		**B & S 6,5 HP**	**B & S 306 OHV**	**B & S 306 OHV**
Cylinder		1	1	1
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	0,6	1,1	1,1
Engine output	kW	4,1	6,7	6,7
Cooling		Air	Air	Air
Tank capacity	l	10	15	15
Hand starter (H) / electr. starter (E)		H	H	H / E
Fuel consumption load 100%	l/h	1,0	2,93	2,93
Weight	kg	55	65	76
Dimensions (L x W x H)	mm	590 x 470 x 450	770 x 565 x 593	770 x 565 x 593
Noise level	dB(A)	67	71	71

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

7 KVA PROFESSIONAL LINE



Type		RS 7000 PR	RS 7000 PER	RS 7001 P	RS 7001 PE
Generator type		synchronous	synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**7,0**	**7,0**	**-**	**-**
Nom. output 1~	**kVA**	**4,0**	**4,0**	**7,0**	**7,0**
Voltage (1~) / (3~)	V	230 / 400	230 / 400	230 / -	230 / -
Nom. current (1~) / (3~)	A	17,3 / 10,1	17,3 / 10,1	30,4 / -	30,4 / -
Frequency	Hz	50	50	50	50
Protection Class		IP23	IP23	IP23	IP23
Engine type		**B & S 420 OHV**	**B & S 420 OHV**	**B & S 420 OHV**	**B & S 420 OHV**
Cylinder		1	1	1	1
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	1,1	1,1	1,1	1,1
Engine output	kW	8,0	8,0	8,0	8,0
Cooling		Air	Air	Air	Air
Tank capacity	l	15	15	15	15
Hand starter (H) / electr. starter (E)		H	H / E	H	H / E
Fuel consumption load 100%	l/h	3,99	3,99	3,99	3,99
Weight	kg	95	103	96	104
Dimensions (L x W x H)	mm	770 x 565 x 593	770 x 565 x 593	858 x 568 x 540	858 x 568 x 540
Noise level	dB(A)	72	72	72	72

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

10 - 15 KVA ENGINE BRIGGS & STRATTON

~230 VOLT | 15L | ~400 VOLT | IP 54 | STAGE V



Type		RV 10000 E	RV 13001 E	RV 13000 E	RV 15000 E
Generator type		synchronous	synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**10,0**	**-**	**13,0**	**15,0**
Nom. output 1~	**kVA**	**5,8**	**13,0**	**7,4**	**7,4**
Voltage (1~) / (3~)	V	230 / 400	230 / 400	230 / -	230 / -
Nom. current (1~) / (3~)	A	25,1 / 14,4	56,5 / -	32,1 / 18,7	32,1 / 21,6
Frequency	Hz	50	50	50	50
Protection Class		IP23	IP23	IP23	IP23
Engine type		**Vanguard 385447**	**Vanguard 385447**	**Vanguard 385447**	**Vanguard 386447**
Cylinder		1	1	1	1
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	1,7	1,7	1,7	1,7
Engine output	kW	13,0	13,0	13,0	13,5
Cooling		Air	Air	Air	Air
Tank capacity	l	25	25	25	25
Hand starter (H) / electr. starter (E)		H / E	H / E	H / E	H / E
Fuel consumption load 100%	l/h	6,7	5,0	5,0	6,7
Weight	kg	137	135	130	140
Dimensions (L x W x H)	mm	848 x 642 x 620	848 x 649 x 620	848 x 649 x 620	848 x 649 x 620
Noise level	dB(A)	72	72	72	72

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

PORTABLE GENSETS WITH PROTECTION CLASS IP 54

The IP protection rating indicates how effectively electrical equipment is protected against the ingress of solid foreign objects and water, as well as against accidental contact. The abbreviation “IP” stands for “International Protection”. With an IP54 rating, the first digit “5” indicates a high level of protection against dust, while the second digit “4” confirms protection against splashing water from all directions.

These design-related protective measures reliably safeguard important generator components, in particular the alternator windings, electrical connections and ball bearings, against moisture, dust and contamination. This helps to reduce wear and the risk of potential malfunctions. At the same time, the increased level of protection contributes to stable operation and a longer service life of the generator.

Portable RID generators with an IP54 protection rating are therefore particularly suitable for demanding operating conditions. They are used, among other applications, on construction sites, in workshops, in agriculture and forestry, as well as by emergency services and relief organisations. Even in environments with high humidity, heavy dust exposure or changing weather conditions, they provide a safe and reliable power supply for power tools, construction equipment and other electrical loads.

Their robust construction enables flexible and mobile operation even under demanding working and environmental conditions. RID generators with an IP54 protection rating therefore provide a durable and reliable solution for professional users with high requirements for safety, performance and availability.



APPLICATIONS OF RID SYNCHRONOUS AND ASYNCHRONOUS ALTERNATORS WITH IP54 PROTECTION RATING

- Low harmonic distortion
- High unbalanced-load capability
- Short-circuit resistant
- Brushless rotor design
- Ideally suited for electronic loads
- Synchronous alternators are equipped with electronic voltage regulators
- Robust construction using components designed for the highest levels of mechanical and electrical stress

PORTABLE GENSETS WITH PROTECTION CLASS IP 54

~230 VOLT | 15L | ~400 VOLT | IP 54 | STAGE V



Type		RS 7540 PER	RV 10540 ER	RV 13540 ER	RV 15540 ER
Generator type		synchronous	synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**6,5**	**10,0**	**13,0**	**15,0**
Nom. output 1~	**kVA**	**5,0**	**5,7**	**7,0**	**8,0**
Voltage (1~) / (3~)	V	230 / 400	230 / 400	230 / 400	230 / 400
Nom. current (1~) / (3~)	A	21,7 / 9,3	24,7 / 14,4	30,4 / 18,8	34,7 / 21,6
Frequency	Hz	50	50	50	50
Protection Class		**IP54**	**IP54**	**IP54**	**IP54**
Engine type		**B & S 420 OHV**	**Vanguard 385447**	**Vanguard 385447**	**Vanguard 386447**
Cylinder		1	2	2	2
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	1,1	1,7	1,7	1,7
Engine output	kW	8,0	13,0	13,0	13,5
Cooling		Air	Air	Air	Air
Tank capacity	l	15	25	25	25
Hand starter (H) / electr. starter (E)		H / E	H / E	H / E	H / E
Fuel consumption load 100%	l/h	3,99	5,0	5,0	5,2
Weight	kg	105	146	147	155
Dimensions (L x W x H)	mm	770 x 565 x 593	853 x 649 x 620	853 x 649 x 620	853 x 649 x 620
Noise level	dB(A)	72	72	72	72

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

PORTABLE DIESEL GENSETS

Portable RID generators with diesel engines provide a powerful and economical solution for mobile power supply. The robust diesel engines are characterised by low fuel consumption, high load capacity and long operating times. This makes the units particularly suitable for regular and intensive use on construction sites, in workshops, and in agriculture and forestry.

Thanks to their sturdy construction, the generators ensure a reliable power supply even under demanding working conditions. They can safely supply power to electric tools, machinery, pumps, lighting systems and other electrical loads. Easy operation and a high level of operational reliability make portable RID diesel generators a dependable solution for both professional and private applications.



RID – DIESEL MODELS!

- Short payback period
- Significantly lower fuel consumption
- Long service life
- Generators with synchronous or asynchronous alternators
- Monitoring via an engine control unit (optional)
- Optionally available with an emergency power control system

PORTABLE DIESEL GENSETS

~230 VOLT | D DIESEL | ~400 VOLT | STAGE V | IP 54



Type		RY 5001 DE	RY 6000 DE	RZ 7540 DPER	RZ 10540 DPER
Generator type		synchronous	synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**-**	**5,5**	**7,0**	**10,0**
Nom. output 1~	**kVA**	**5,0**	**3,3**	**5,0**	**5,8**
Voltage (1~) / (3~)	V	230 / -	230 / 400	230 / 400	230 / 400
Nom. current (1~) / (3~)	A	21,7 / -	14,4 / 7,9	21,7 / 10,1	25,1 / 14,4
Frequency	Hz	50	50	50	50
Protection Class		**IP23**	**IP23**	**IP54**	**IP54**
Engine type		**Yanmar L100**	**Yanmar L100**	**HATZ 1B50**	**HATZ 1B81**
Cylinder		1	1	1	1
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**	**3000**
Type of fuel		Diesel	diesel	diesel	diesel
Oil volume in engine	l	1,6	1,6	1,1	1,9
Engine output	kW	6,2	6,2	8,0	9,5
Cooling		Air	Air	Air	Air
Tank capacity	l	5	5	25	25
Hand starter (H) / electr. starter (E)		H / E	H / E	H / E	H / E
Fuel consumption load 100%	l/h	1,1	1,1	2,2	2,7
Weight	kg	95	97	139	154
Dimensions (L x W x H)	mm	770 x 565 x 593	770 x 565 x 593	848 x 649 x 620	890 x 662 x 728
Noise level	dB(A)	76	76	77	82

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

INVERTER TRAGBARE STROMERZEUGER

An inverter generator produces particularly stable, high-quality AC power. The generated electricity is first converted into direct current and then, using inverter technology, converted back into a consistent alternating current. This makes RID inverter generators suitable for powering sensitive electronic devices such as laptops, televisions, chargers and modern household appliances. They provide a reliable mobile power source for campsites, gardens and recreational properties, as well as for any location where no regular mains connection is available.

Low-Noise Operation
RID inverter generators operate significantly more quietly than many conventional generators. The engine speed is adjusted according to the current power demand, while the sound-insulated housing further reduces operating noise. This makes the units particularly suitable for use in residential areas, on campsites and during leisure activities.

Compact Design and High Mobility
Thanks to their compact dimensions and comparatively low weight, RID inverter generators are easy to transport and can be stored with minimal space requirements. Practical carrying handles and user-friendly operation allow for quick and flexible use in a wide range of locations.



NEW DESIGN!

- Inverter technology
- Stable voltage output
- High fuel efficiency
- Compact design and portability
- Low-noise operation

INVERTER PORTABLE GENERATORS

~230 VOLT

STAGE V



Type		RCS 3001 I	RCS 4001 IE	RCS 6001 IE
Generator type		synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**-**	**-**	**-**
Nom. output 1~	**kVA**	**3,0**	**4,0**	**6,0 (Benzin) / 5,5 (LPG)**
Voltage (1~) / (3~)	V	230 / -	230 / -	230 / -
Nom. current (1~) / (3~)	A	13,0 / -	15,2 / -	23,9 (Benzin) / 21,7 (LPG)
Frequency	Hz	50	50	50
Protection Class		IP23	IP23	IP23
Engine type		**SH150B**	**SV230**	**SV320B**
Cylinder		1	1	1
Rotational-speed range	**rpm**	**800 - 3600**	**800 - 3600**	**800 - 3600**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95; LPG
Oil volume in engine	l	0,3	0,6	0,7
Engine output	kW	3,3	4,8	6,8
Cooling		Air	Air	Air
Tank capacity	l	6,0	10	15
Hand starter (H) / electr. starter (E)		H	H / E + Fernbedienung	H / E + Fernbedienung
Fuel consumption load 100%	l/h	1,7	1,8	3,3
Weight	kg	23	52	56,5
Dimensions (L x W x H)	mm	545 x 350 x 495	660 x 560 x 650	638 x 502 x 545
Noise level	dB(A)	65	58	64
Vorteile	dB(A)	DC 12V 8A; USB Ladeanschluss 5V 1,5A	Gleichstrom 12V 8A; USB-Ladeanschluss 5V 1,5A	Gleichstrom 12V 8A; USB-Ladeanschluss 5V 1,5A

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

SILENT PORTABLE GENSETS

Sound-insulated portable RID generators combine reliable mobile power supply with significantly reduced operating noise. The enclosed, sound-insulated housing effectively reduces engine and alternator noise while also providing additional protection for the internal components against external influences. This makes these models particularly suitable for use in residential areas, on construction sites, at events and wherever low noise levels are especially important.

Reliable Outdoor Operation
The robust construction allows flexible outdoor use even under demanding working conditions. Depending on the model, synchronous or asynchronous alternators are used, providing the appropriate technical configuration for different electrical loads and applications.

Automatic Emergency Power Supply
As an option, the generators can be equipped with an integrated automatic emergency power system. In the event of a failure of the regular mains supply, the generator starts automatically and takes over the power supply to the connected electrical loads. Once mains power has been restored, the system automatically switches back to normal mains operation.

Easy Operation and Maintenance
The clearly arranged control panel is equipped with several SCHUKO® sockets and allows the direct connection of various electrical devices, tools and machinery. Generously sized maintenance access panels provide easy access to the engine, alternator and other components. This allows routine inspection, maintenance and servicing work to be carried out quickly and conveniently.







NEUES DESIGN!

- Low-noise design
- Integrated ATS (Automatic Transfer Switch) (optional)
- Suitable for outdoor operation
- Synchronous or asynchronous alternators
- Easy access for maintenance and servicing
- Control panel with multiple SCHUKO® socket outlets

SILENT PORTABLE GENSETS

~230 VOLT

IP 54

~400 VOLT

STAGE V



Type		RYS 5540 DER	RVS 10540 ER	RVS 13540 ER	RVS 15540 ER
Generator type		synchronous	synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**5,0**	**10,0**	**13,0**	**15,0**
Nom. output 1~	**kVA**	**3,0**	**5,7**	**7,0**	**8,0**
Voltage (1~) / (3~)	V	230 / -	230 / 400	230 / 400	230 / 400
Nom. current (1~) / (3~)	A	13,0 / 7,2	24,7 / 14,4	30,4 / 18,7	34,7 / 21,6
Frequency	Hz	50	50	50	50
Protection Class		**IP54**	**IP54**	**IP54**	**IP54**
Engine type		**Yanmar L100**	**Vanguard 385447**	**Vanguard 385447**	**Vanguard 386447**
Cylinder		1	2	2	2
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**	**3000**
Type of fuel		Diesel	Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	1,6	1,9	1,7	1,7
Engine output	kW	6,2	13,0	13,0	13,5
Cooling		Air	Air	Air	Air
Tank capacity	l	25	25	25	25
Hand starter (H) / electr. starter (E)		H / E	H / E	H / E	H / E
Fuel consumption load 100%	l/h	1,1	5,0	5,0	5,2
Weight	kg	201	190	195	198
Dimensions (L x W x H)	mm	947 x 550 x 924	826 x 624 x 755	826 x 624 x 755	826 x 624 x 755
Noise level	dB(A)	71,3	65	66	66

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

DIN GENERATORS FOR DISASTER PROTECTION

RID DIN generators have been specially developed to meet the demanding requirements of fire brigades, civil protection services, emergency services and other public authorities. Their robust construction and reliable technology ensure a safe and stable power supply even under demanding operating conditions.

Versatile Power Supply for Emergency Operations
The generators are particularly well suited for operating welding transformers and modern inverter welding equipment. In addition, ventilation and extraction equipment, pumps, lighting systems and sensitive electronic loads can be supplied with power reliably. Depending on the required output, single-phase and three-phase generators are available.

Robust Technology for Demanding Applications
Thanks to their rugged design, RID DIN generators are ideally suited for changing deployment locations and difficult environmental conditions. The clearly arranged controls allow quick commissioning and safe operation, even in time-critical situations.

The generators are manufactured in accordance with DIN 14685-1:2011-10 for units rated at 5 kVA and above, and DIN 14685-2:2013-07 for units below 5 kVA. This makes them a reliable and practical solution for professional emergency and response teams.



DIN GENERATORS FOR CIVIL PROTECTION!

- DIN generators designed to meet the demanding requirements of fire brigades and public authorities
- Particularly suitable for welding transformers and inverter welding equipment
- Also suitable for ventilation and extraction systems, pumps and sensitive electronic loads
- Versatile and rugged design
- Single-phase and three-phase generator models

DIN GENERATORS FOR DISASTER PROTECTION



Type		RS 3541 ERN	RV 6540 ERN	RV 7540 ERN
Generator type		synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**-**	**6,0**	**7,0**
Nom. output 1~	**kVA**	**3,0**	**4,2**	**5,0**
Voltage (1~) / (3~)	V	230 / -	230 / 400	230 / 400
Nom. current (1~) / (3~)	A	13,0 / -	18,2 / 8,6	21,7 / 10,1
Frequency	Hz	50	50	50
Protection Class		**IP54**	**IP54**	**IP54**
Engine type		**B & S 6,5 HP**	**B & S Vanguard 266447**	**B & S Vanguard 305447**
Cylinder		1	1	1
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	0,6	1,7	1,7
Engine output	kW	3,9	9,3	9,5
Cooling		Air	Air	Air
Tank capacity	l	10	11	11
Hand starter (H) / electr. starter (E)		H / E	H / E	H / E
Fuel consumption load 100%	l/h	1,4	4,9	4,9
Weight	kg	63	101	116
Dimensions (L x W x H)	mm	700 x 440 x 580	770 x 440 x 580	770 x 440 x 580
Noise level	dB(A)	68	71	71

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

DIN GENERATORS FOR DISASTER PROTECTION



Type		RV 9540 ERN	RV 13540 ERN	RV 14540 ERN
Generator type		synchronous	synchronous	synchronous
Nom. output 3~ (cos Φ= 0,8)	**kVA**	**8,5**	**13,0**	**13,4**
Nom. output 1~	**kVA**	**5,0**	**7,0**	**7,0**
Voltage (1~) / (3~)	V	230 / 400	230 / 400	230 / 400
Nom. current (1~) / (3~)	A	21,7 / 12,2	30,4 / 18,7	**30,4 / 19,3**
Frequency	Hz	50	50	50
Protection Class		**IP54**	**IP54**	**IP54**
Engine type		**B & S Vanguard 305447**	**B & S Vanguard 386447**	**B & S Vanguard 386447**
Cylinder		2	2	2
Rotational-speed range	**rpm**	**3000**	**3000**	**3000**
Type of fuel		Gasoline 92 / 95	Gasoline 92 / 95	Gasoline 92 / 95
Oil volume in engine	l	1,7	1,7	1,7
Engine output	kW	9,5	13,5	13,5
Cooling		Air	Air	Air
Tank capacity	l	11	14,5	11,5
Hand starter (H) / electr. starter (E)		H / E	H / E	H / E
Fuel consumption load 100%	l/h	4,9	6,7	6,7
Weight	kg	120	135	147
Dimensions (L x W x H)	mm	770 x 440 x 580	820 x 440 x 580	820 x 440 x 580
Noise level	dB(A)	71	72	72

Additional options and detailed genset information can be found at the end of this catalog, where all available configurations and technical specifications are clearly listed

ADDITIONAL OPTIONS FOR PORTABLE GENSETS



CHASSIS
(solid wubber wheels
and handles)

734024

Emergency
current switch
230 / 400V



on request



auf Anfrage

1h feed-in socket
16A 5p 1h IP67 Emergency power



733591

Isolation guard
monitors the insulation status in IT networks



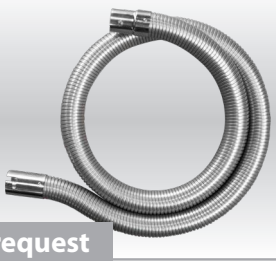
736110

Earthing kit with 5m cable
736110



on request

Engine adapter for exhaust hose



on request

Exhaust hose Ø 50 mm, L=1,5/2,5 m
715052 (1,5 m); 715051 (2,5 m)



on request

RCD switch



RID Digitaler Multimeter

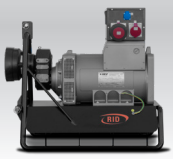
734024

CHASSIS
(solid wubber wheels
and handles)



713203

our other products
up to 2500 kVA










RID
STROMERZEUGER
RID
DIN

BLACKOUT?
NO PROBLEM.

RID®
STROMERZEUGER

RELIABLE POWER,
WHEN YOU NEED IT MOST.

Headquarter
R.I.D. GmbH
Industriestrasse 46
D-74912 Kirchardt (Germany)

Phone: +49 (0) 7266 91347 - 0
Fax: +49 (0) 7266 91347 - 20
E-Mail: info@rid-gensets.com
Web: www.rid-gensets.com

WHEN EVERYTHING STOPS,
WE ARE READY.

Our official dealer:

Version 26.1