

Generator  
**PRODUCTS  
CATALOGUE**  
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2022



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Honored Products



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• All Specifications are achieved in Rato's Lab.  
• Rato reserved the right to change any specifications without any notice.

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Power solution for you!

50/60 HZ, 120V/220V/230V/240V models are also available.

Please check other pages for more information.

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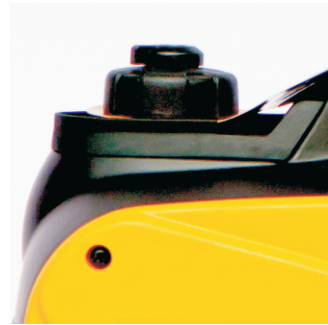
# R TYPE SERIES INVERTER GENERATOR



## R1250iS



- With extremely low noise, use more quietly Smaller size and lighter weight are suitable for vehicle travel and outdoor emergency use The intelligent inverter control system can automatically adjust the engine speed according to the load condition to reduce fuel consumption
- Convenient operation, complete configuration, optional USB port, freely switchable between 50 Hz and 60 Hz and realize two machines in parallel, making it more convenient to use
- The quality of RATO manufacturing is better among similar products



### PRODUCT PARAMETERS

SPECIFICATIONS	R1250iS	R1250iSP
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	45x38mm	
Displacement	60cc	
Compression ratio	8.2:1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V
Rated power	1.0kW	
Max.power	1.1kW	
DC output	12V/5A	
THD	<3%	
Starting system	Recoil	
Fuel tank capacity	2.6 L	
Full load continuum running time	3.5 h	
1/2 load continuum running time	5.2 h	
Noise(7m)	57dB-65dB	
Dimensions(LxWxH)	450x240x395mm	
Net weight	13kg	



#### OPTIONAL COLOR

Available in a variety of colors

#### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

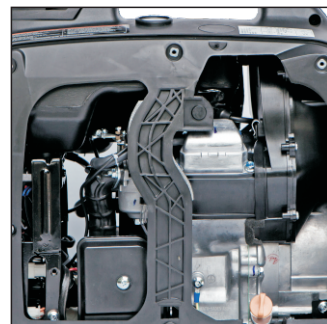
#### LOADING QTY

40HQ	R1250iS:1176 / UNITS
20GP	R1250iS:480 / UNITS

## R2000iS



- Novel appearance, small size, light weight, low THD, stable frequency and low fuel consumption.
- Precise control of ignition, intelligent speed control according to load, not only saving fuel, but also cost-effective and efficient.
- Circuit breaker protection, safer, more reliable and more effective.
- Humanized design concept, integrated inverter control, clearly visible, easy panel operation.
- Unique three-pipe air intake design realizes simultaneous cooling of all devices (engine, muffler, converter, inverter).
- The two-chamber circulating exhaust device separates the exhaust gas from the fuel and makes it fully burnt.

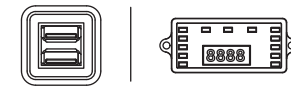


SPECIFICATIONS	R2000iS	R2000iSP
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	48.6x43mm	
Displacement	79.7cc	
Compression ratio	8.7 : 1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V
Rated power	1.8kW	
Max.power	2.0kW	
DC output	12V/8.3A	
THD	<3%	
Starting system	Recoil	
Fuel tank capacity	4 L	
Full load continuum running time	4 h	
1/2 load continuum running time	6 h	
Noise(7m)	58 dB-66dB	
Dimensions(LxWxH)	498x290x459mm	
Net weight	22kg	

#### OPTIONAL COLOR

Available in a variety of colors

#### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

#### LOADING QTY

40HQ	R2000iS:875
20GP	R2000iS:340

# R TYPE SERIES INVERTER GENERATOR



## R2500iS



- Novel appearance, small size, light weight, low THD, stable frequency and low fuel consumption.
- Precise control of ignition, intelligent speed control according to load, not only saving fuel, but also cost-effective and efficient.
- Circuit breaker protection, safer, more reliable and more effective.
- Humanized design concept, integrated inverter control, clearly visible, easy panel operation.
- Unique three-pipe air intake design realizes simultaneous cooling of all devices (engine, muffler, converter, inverter).
- The two-chamber circulating exhaust device separates the exhaust gas from the fuel and makes it fully burnt.



### PRODUCT PARAMETERS

SPECIFICATIONS	R2500iS	R2500iSP
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	60 x 43mm	
Displacement	122cc	
Compression ratio	8.2:1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V
Rated power	2.3kW	
Max.power	2.5kW	
DC output	12V/8.3A	
THD	<3%	
Starting system	Recoil	
Fuel tank capacity	4.5L	
Full load continuum running time	3 h	
1/2 load continuum running time	5 h	
Noise(7m)	58dB-68dB	
Dimensions(LxWxH)	520x320x450mm	
Net weight	25kg	



#### OPTIONAL COLOR

Available in a variety of colors

#### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

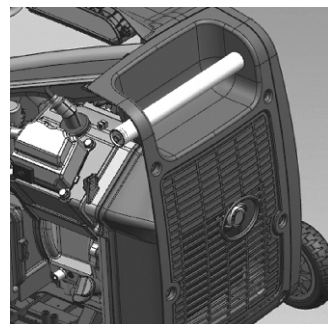
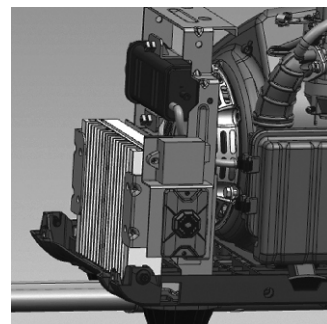
#### LOADING QTY

40HQ	R2500iS:730 / UNITS
20GP	R2500iS:288 / UNITS

## R3000iS



- The weight of the whole machine is light, as low as 29kg or less;
- High power, the maximum power can reach 3.3kW;
- Using advanced inverter technology, excellent power generation quality, THD <3%;
- With Parallel function, it can output in parallel with all inverter products of RATO to increase the output power;
- Low noise, Less than 68dB;
- RATO self-made inverter engine, stable and reliable;
- Convenient transportation and storage, three transportation methods to meet different user needs;
- Impact-resistant shell design, durable.



### PRODUCT PARAMETERS

SPECIFICATIONS	R3000iS	R3000iSP
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	70 x 48mm	
Displacement	185cc	
Compression ratio	8.7 : 1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V
Rated power	3kW	
Max.power	3.3kW	
DC output	12V/8.3A	
THD	<3%	
Starting system	Recoil / Electric starter	
Fuel tank capacity	5.5 L	
Full load continuum running time	4.5h	
1/2 load continuum running time	7h	
Noise(7m)	58dB-67dB	
Dimensions(LxWxH)	588×435×531mm	
Net weight	29.5kg	



#### OPTIONAL COLOR

Available in a variety of colors

#### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

#### LOADING QTY

40HQ	R3000iS:730 / UNITS
20GP	R3000iS:288 / UNITS

# R TYPE SERIES INVERTER GENERATOR

- Power increased by 200w
- Added maintenance door, more convenient to use and maintain
- Optimized wiring layout, the structure is more simplified, tidy, reliable, and easy to maintain
- With optional functions such as parallel connection, multi-function display panel, etc.
- Support USB.



## OPTIONAL COLOR

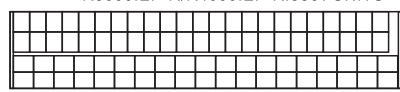
Available in a variety of colors

## LOADING QTY

40HQ



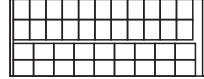
R3000IEP-R/R4000IEP-R:336 / UNITS



20GP



R3000IEP-R/R4000IEP-R:160 / UNITS



## OPTIONAL CONFIGURATION



\*(D) means Electric start optional

## PRODUCT PARAMETERS

SPECIFICATIONS	R3500iE-R	R3500iEP-R	R4000iE-R	R4000iEP-R
Engine type	Single cylinder, 4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	70 x55mm		72x55mm	
Displacement	212mcc		224cc	
Compression ratio	8.0 : 1		8.5 : 1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V	220V/230V/240V	120V/220V
Rated power	3.2kW		3.65kW	
Max.power	3.5kW		4kW	
DC output	12V/8.3A		12V/8.3A	
THD	<3%		<3%	
Starting system	Recoil / Electric starter		Recoil / Electric starter	
Fuel tank capacity	8.3 L		8.3 L	
Full load continuum running time	5 h		4h	
1/2 load continuum running time	8.5 h		7.5 h	
Noise(7m)	58dB-66dB		58dB-67dB	
Dimensions(LxWxH)	605x432x493mm		605x432x493mm	
Net weight	44.5kg		46.5kg	

## R3500iE-R R4000iE-R



- Using spherical combustion chamber inverter generator engine, the company's new big power silent inverter generator, filling the market vacancy
- Equipped with recoil/electric starting function as standard, the whole machine is easy to start, and it can start smoothly within three times in the environment of -5℃~40℃
- Using dual step-motor carburetor control, can realize one-push start, remote control and remote APP control
- Economical and fuel-efficient, more fuel-efficient compared with ordinary generators, especially on 50Hz products, fuel-saving is more obvious than ordinary generators with equivalent power
- Using inverter technology, the generator quality is better than ordinary generators, THD is less than 3%, and the load capacity is better than ordinary generators of the same power
- Multi-function display, remote start, one-push start, reset, USB, parallel connection and other functions can be selected according to customer requirements

## R8000iE

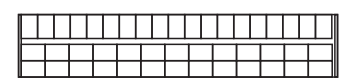


## PACKING DATA

40HQ



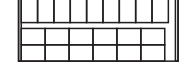
R8000iE:180 / UNITS



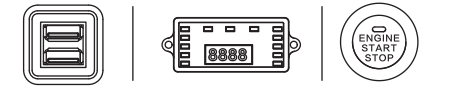
20GP



R8000iE:84 / UNITS



## LOADING QTY



\*(D) means Electric start optional

## OPTIONAL COLOR

Available in a variety of colors

## PRODUCT PARAMETERS

SPECIFICATIONS	R8000iE	R8000iEP
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	90×66mm	
Displacement	420	
Compression ratio	8.5:1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V&240V/220V
Rated power	6.8kW	
Max.power	7.5kW	
DC output	12V/8.3A	
THD	<3%	
Starting system	Recoil / Electric starter	
Fuel tank capacity	25L	
Full load continuum running time	4.5h	
1/2 load continuum running time	8.5h	
Noise(7m)	64dB-70dB	
Dimensions(LxWxH)	870×725×685mm	
Net weight	100kg	

# R COMPACT SERIES INVERTER GENERATOR

- High cost-performance rate generator design
- Exposed metal fuel tank
- Adopting advanced inverter technology, excellent power generation quality



## OPTIONAL COLOR

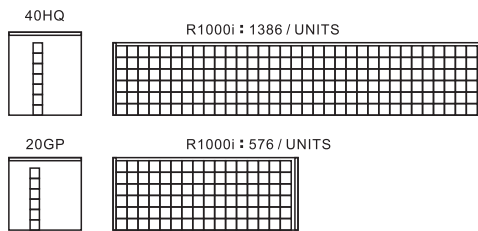
Available in a variety of colors

## OPTIONAL CONFIGURATION

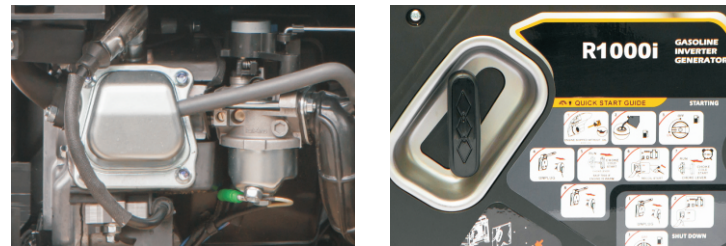


\*(D) means Electric start optional

## LOADING QTY



## R1000i / R1200i



## PRODUCT PARAMETERS

SPECIFICATIONS	R1000i	R1000iP	R1200i	R1200iP
Engine type	Single cylinder, 4-Stroke(OHV), Air-cooled		Single cylinder, 4-Stroke(OHV), Air-cooled	
Bore×Stroke	45×35mm		45×35mm	
Displacement	56		56	
Compression ratio	8.2:1		8.2:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V	220V/230V/240V	120V/220V
Rated power	700W		1000W	
Max.power	800W		1200W	
DC output	NO		12V/5A, USB as a option	
THD	<3%		<3%	
Starting system	Recoil		Recoil	
Fuel tank capacity	3L		3L	
Full load continuum running time	4 h		4 h	
1/2 load continuum running time	6 h		6 h	
Noise(7m)	62dB-67dB		62dB-67dB	
Dimensions(LxWxH)	336×327×306		336×327×306	
Net weight	12kg		12kg	

- Novel and unique vertical structure
- Using advanced inverter technology, excellent power generation quality
- One-sided maintenance, easy operation, labor-saving and time-saving
- The compact structure design of the whole machine makes the cost more competitive

## OPTIONAL COLOR

Available in a variety of colors

## OPTIONAL CONFIGURATION



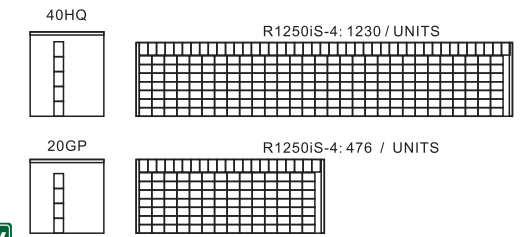
\*(D) means Electric start optional

## PRODUCT PARAMETERS



SPECIFICATIONS	R1250iS-4	R1250iSP-4
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	45×38mm	
Displacement	60	
Compression ratio	8.2:1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V
Rated power	1.0kW	
Max.power	1.1kW	
DC output	12V / 5A	
THD	<3%	
Starting system	Recoil	
Fuel tank capacity	2.4L	
Full load continuum running time	3.5 h	
1/2 load continuum running time	5.7 h	
Noise(7m)	57dB-65dB	
Dimensions(LxWxH)	350×240×420	
Net weight	13kg	

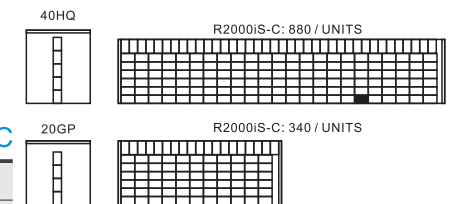
## LOADING QTY



## R1250iS-4



## LOADING QTY



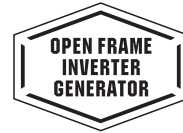
## R2000iS-C



## PRODUCT PARAMETERS

SPECIFICATIONS	R2000iS-C	R2000iSP-C
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	48.6 x 43mm	
Displacement	80	
Compression ratio	8.8:1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V
Rated power	1.6kW	
Max.power	1.8kW	
DC output	12V/8.3A	
THD	<3%	
Starting system	Recoil	
Fuel tank capacity	3.5L	
Full load continuum running time	3.5 h	
1/2 load continuum running time	5.2 h	
Noise(7m)	58dB-68dB	
Dimensions(LxWxH)	480×280×420	
Net weight	18kg	

# R OPEN FRAME INVERTER GENERATOR



## ◀ R3500i

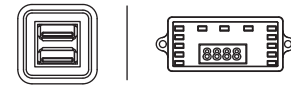
- Compared with open-frame generators of common brands, this model has a new appearance, significantly higher power output, smaller size, lighter weight, lower THD and stable frequency, and low fuel consumption.
- Precisely controlled ignition, intelligent control of engine speed, high efficiency, saving fuel consumption.
- Intelligent circuit protection, safe and reliable.
- Integrated humanized design, inverter control, clearly visible, easy-to-operate front panel.
- With parallel kit (only for R3500i model), it has the functions of energy saving, recovery and protection, fault operation alarm and dual USB port.
- The engine low oil level alarm and automatic shutdown to protect the engine from working at low oil level.
- All-direction wheel movement, easy to operate.



### OPTIONAL COLOR

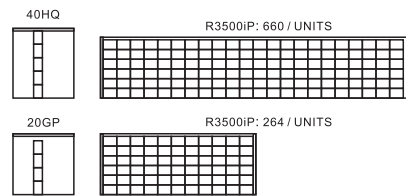
Available in a variety of colors

### OPTIONAL CONFIGURATION



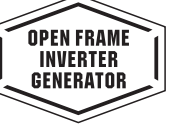
\*(D) means Electric start optional

### LOADING QTY



### PRODUCT PARAMETERS

SPECIFICATIONS	R3500i	R3500iP
Engine type	Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	70x55mm	
Displacement	212ml	
Compression ratio	8.5 : 1	
Rated frequency	50Hz	60Hz
Rated voltage	220V/230V/240V	120V/220V/240V
Rated power	3.2kW	
Max.power	3.5kW	
DC output	12V/8.3A	
THD	<3%	
Starting system	Recoil	
Fuel tank capacity	7 L	
Full load continuum running time	4.3 h	
1/2 load continuum running time	7 h	
Noise(7m)	67dB-74dB	
Dimensions(LxWxH)	502x350x495mm	
Net weight	32kg	



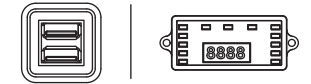
## ▼ R8000iD



### OPTIONAL COLOR

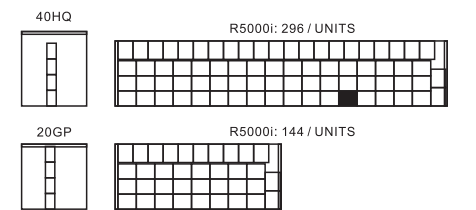
Available in a variety of colors

### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

### LOADING QTY



### PRODUCT PARAMETERS

SPECIFICATIONS	R5500iD	R5500iDP	R8000iD	R8000iDP
Engine type	Single cylinder,4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Bore×Stroke	80 x 60mm		90 x 66mm	
Displacement	301ml		420ml	
Compression ratio	8.2:1		8.0:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220V/230V/240V	220V/110V&220V/120V&240V	220V/230V/240V	220V/110V&220V/120V&240V
Rated power	5.0kW		7.0kW	
Max.power	5.5kW		7.5kW	
DC output	12V/8.3A		12V/8.3A	
THD	<3%		<3%	
Starting system	Recoil / Electric starter		Recoil / Electric starter	
Fuel tank capacity	16 L		16 L	
Full load continuum running time	5h		3 h	
1/2 load continuum running time	9h		5 h	
Noise(7m)	70dB-77dB		73dB-84 dB	
Dimensions(LxWxH)	605x514x537mm		605x514x537mm	
Net weight	60kg		65kg	

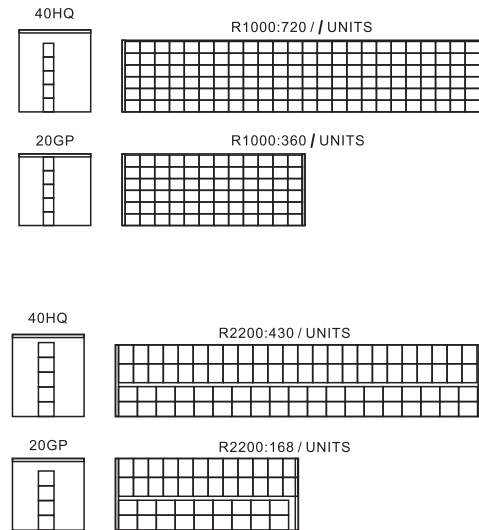
# R TYPE SERIES GENERATOR

- All copper wire alternator, long life time;
- AVR automatic voltage adjustment;
- Equipped with circuit breaker protectors to intelligently protect alternator and electrical equipment;
- Strong power and easy to start;
- Low vibration, low emission, low noise;
- Easy to maintain.

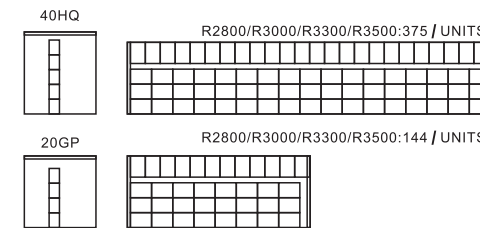


## ▲ R3000D

### LOADING QTY



### LOADING QTY



### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

### PRODUCT PARAMETERS

SPECIFICATIONS	R2800	R3000(D)	R3100P
Engine type	Single cylinder, 4-Stroke(OHV)	Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil starter	Recoil starter	
Displacement	196ml	212ml	
Bore×Stroke	68×54mm	70×55mm	
Compression ratio	8.5:1	8.5:1	
Rated frequency	50Hz	50Hz	60Hz
Rated voltage	230V	220V/230V	120V
Rated power	2.5kW	2.7kW	2.8kW
Max. power	2.8kW	3kW	3.1kW
DC output	12V / 8.3A	12V / 8.3A	
Fuel tank capacity	12L	12L	
Full load continuum running time	8h	7h	
½ load continuum running time	12h	10h	
Noise (7m)	68dB	70dB	
Dimensions (L×W×H)	593×465×458mm	593×465×458mm	
Net weight	43kg	45kg	

### PRODUCT PARAMETERS

SPECIFICATIONS	R1000	R1000P	R2200	R2500P
Engine type	Single cylinder,4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil starter		Recoil starter	
Displacement	99ml		196ml	
Bore×Stroke	56×40mm		68×54mm	
Compression ratio	8.5:1		8.5:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	230V	120V	230V	120V
Rated power	0.9kW	1.0kW	2.0kW	2.3kW
Max. power	1.0kW	1.1kW	2.2kW	2.5kW
DC output	12V / 8.3A		12V/8.3A	
Fuel tank capacity	4L		12L	
Full load continuum running time	5.5h		10h	
½ load continuum running time	8.5h		15h	
Noise (7m)	64dB		66dB	
Dimensions (L×W×H)	460×360×420mm		593×465×458mm	
Net weight	27.5kg		41kg	

SPECIFICATIONS	R3100(D)	R3500(D)P	R5000(D)	R5500(D)P
Engine type	Single cylinder, 4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil starter		Recoil / Electric starter	
Displacement	224ml		291.5ml	
Bore×Stroke	72×55mm		80×58mm	
Compression ratio	9.0:1		8.5:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220 / 230V	120V	220 / 230V	120V / 240V
Rated power	3.2kW	3.5kW	4.5kW	5.0kW
Max. power	3.5kW	3.8kW	5.0kW	5.5kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	12L		17.5L	
Full load continuum running time	6h		7.5h	6h
½ load continuum running time	9h		11.5h	9h
Noise (7m)	74dB	72dB	77dB	80dB
Dimensions (L×W×H)	593×465×458mm		593×500×477mm	683×540×542mm
Net weight	47kg		55kg	



# R TYPE SERIES GENERATOR

## LOADING QTY

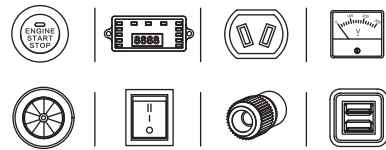
40HQ	R5000D R6000D R7000D R8500D : 256 / UNITS
20GP	R5000D R6000D R7000D R8500D : 128 / UNITS



## OPTIONAL COLOR

Available in a variety of colors

## OPTIONAL CONFIGURATION



\*(D) means Electric start optional

## PRODUCT PARAMETERS

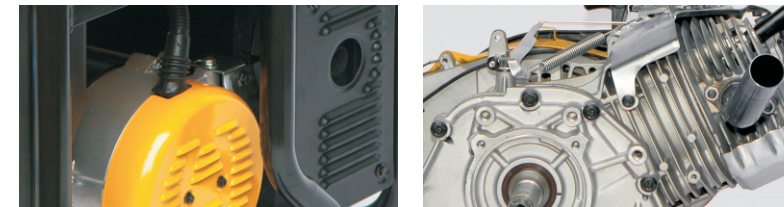
SPECIFICATIONS	R5500(D)	R6000(D)P	R6000(D)	R7100(D)P
Engine type	Single cylinder, 4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil/Electric starter		Recoil / Electric starter	
Displacement	389ml		420ml	
Bore×Stroke	88×64mm		90×66mm	
Compression ratio	8.5:1		8.5:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220 / 230V	120V / 240V	220 / 230V	120V / 240V
Rated power	5kW	5.5kW	5.5kW	6.5kW
Max. power	5.5kW	6.0kW	6.0kW	7.1kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	25L		25L	
Full load continuum running time	8h	7h	7h	6.5h
½ load continuum running time	12h	11h	11h	10h
Noise (7m)	72dB	74dB	74dB	76dB
Dimensions (L×W×H)	683×540×542mm		683×540×542mm	
Net weight	85kg		87kg	

- All copper wire alternator, long life time;
- AVR automatic voltage adjustment;
- Equipped with circuit breaker protectors to intelligently protect alternator and electrical equipment;
- Strong power and easy to start;
- Low vibration, low emission, low noise;
- Easy to maintain.

## R5500D



## R8500D

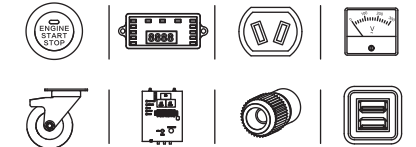


- Powerful RATO commercial grade four-stroke general-purpose gasoline engine, low vibration, low emission
- The enhanced fuel tank has larger capacity and stronger strength, and the panel is safer to distinguish between strong and weak electricity
- Strengthen the durability test for 500 hours, and check 100% during production line
- The proven classic design and mature manufacturing process make the product more reliable

## OPTIONAL COLOR

Available in a variety of colors

## OPTIONAL CONFIGURATION



\*(D) means Electric start optional

## LOADING QTY

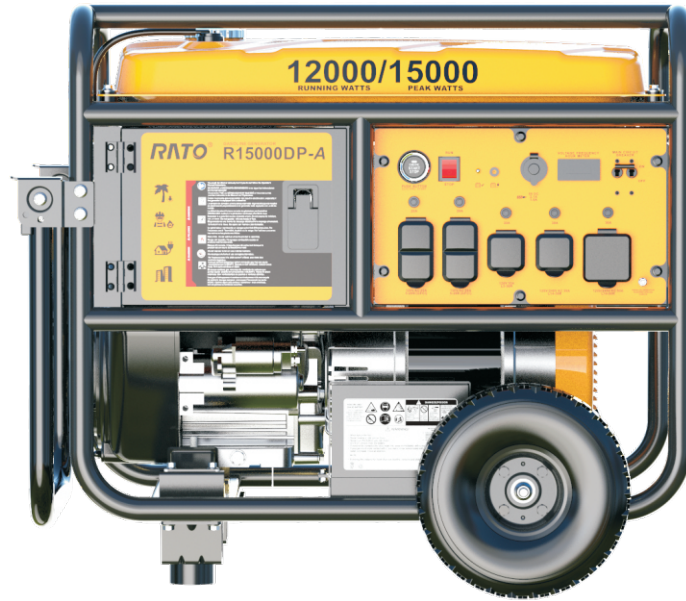
40HQ	R8500D : 256 / UNITS
20GP	R8500D : 128 / UNITS

## PRODUCT PARAMETERS

SPECIFICATIONS	R7000(D)	R8500(D)	R9500(D)P
Engine type	Single cylinder, 4-Stroke(OHV)	Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil / Electric starter	Recoil / Electric starter	
Displacement	438ml	499.6ml	
Bore×Stroke	92×66mm	94×72mm	
Compression ratio	8.5:1	8.5:1	
Rated frequency	50Hz	50Hz	60Hz
Rated voltage	220 / 230V	220 / 230V	120V / 240V
Rated power	6.3kW	8.0kW	8.5kW
Max. power	6.8kW	8.5kW	9.0kW
DC output	12V / 8.3A	12V / 8.3A	
Fuel tank capacity	25L	25L	
Full load continuum running time	5.5h	5h	
½ load continuum running time	10h	7h	
Noise (7m)	76dB	82dB	83dB
Dimensions (L×W×H)	683×540×542mm	683×540×542mm	
Net weight	90kg	96kg	

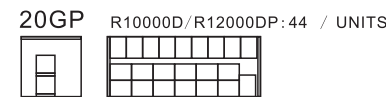
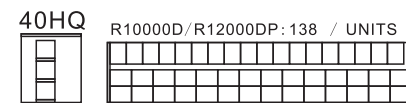
# R TYPE SERIES GENERATOR

## R12000D ▼

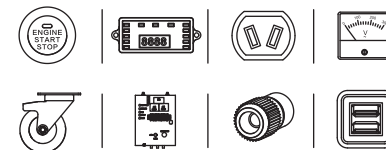


- All copper wire alternator, long life time;
- AVR automatic voltage adjustment;
- Equipped with circuit breaker protectors to intelligently protect alternator and electrical equipment;
- V-type two-cylinder engine, more stable performance, longer durability
- One-push start, remote start, ATS and other optional configurations, which are more convenient and smarter to use.
- Large fuel tank to meet the demand of uninterrupted operation

### LOADING QTY



### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

### OPTIONAL COLOR

Available in a variety of colors



### PRODUCT PARAMETERS

SPECIFICATIONS	R10000D	R12000DP	R12000D	R15000DP
Engine type	Double cylinder, 4-Stroke(OHV)		Double cylinder, 4-Stroke(OHV)	
Starting system	Electric starter		Electric starter	
Displacement	669ml		739.3ml	
Bore×Stroke	78×70mm		82×70mm	
Compression ratio	8.5:1		8.5:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220 / 230V	120V / 240V	220 / 230V	120 / 240V
Rated power	9kW	11kW	12kW	13kW
Max. power	10kW	12kW	13kW	14kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	30L		48.5L	
Full load continuum running time	5h	4h	6.5h	6h
½ load continuum running time	9h	7h	13h	12h
Noise (7m)	85dB		82dB	
Dimensions (L×W×H)	820×595×685		825×656×817	
Net weight	150kg		160kg	

### PRODUCT PARAMETERS

SPECIFICATIONS	R19000D	R23000DP
Engine type	Double cylinder, 4-Stroke(OHV)	
Starting system	Electric starter	
Displacement	998.8ml	
Bore×Stroke	90×78.5mm	
Compression ratio	8.6:1	
Rated frequency	50Hz	60Hz
Rated voltage	220 / 230V	120 / 240V
Rated power	17kW	18kW
Max. power	19kW	20kW
DC output	12V / 8.3A	
Fuel tank capacity	50L	
Full load continuum running time	6h	5h
½ load continuum running time	9h	8.5h
Noise (7m)	86dB	88dB
Dimensions (L×W×H)	940×683×823	
Net weight	245kg	

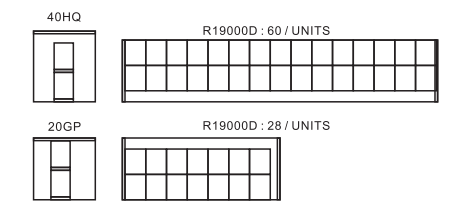
- Using a mature R999 two-cylinder spherical combustion chamber engine with more powerful power
- Commercial-grade large-capacity double-cylinder muffler, which effectively reduces back pressure, emission and operating noise, and the design of the muffler heat dissipation duct is conducive to the heat dissipation of the whole machine
- Commercial-grade large-capacity air filter, better filtering effect, effectively prolonging the service life of the engine
- The whole machine is equipped with a maintenance door structure and a hoisting structure of the whole machine, which is convenient for maintenance
- Large fuel tank, meeting the demand for uninterrupted operation of 50% rated load for 8 hours



## ▼ R19000D



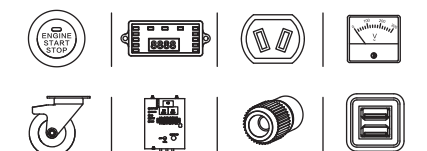
### LOADING QTY



### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

# B2 TYPE SERIES GENERATOR

## R3000-B2 ▼



### PRODUCT PARAMETERS

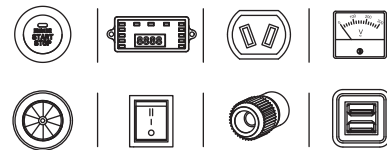
SPECIFICATIONS	R3000(D)-B2	R3100(D)P-B2	R3100(D)-B2	R3500(D)P-B2
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter			
Displacement	212ml		224ml	
Bore×Stroke	70×55mm		72×55mm	
Compression ratio	8.5 : 1	8.5:1	9:1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220 / 230V	120V	220 / 230V	120V / 240V
Rated power	2.7kW	2.8kW	3.2kW	3.5kW
Max.power	3kW	3.1kW	3.5kW	3.8kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	18L		18L	
Full load continuum running time	9h		8h	7.5h
1/2 load continuum running time	18h		16.5h	16h
Noise (7m)	71dB	72dB	73dB	74dB
Dimensions (L×W×H)	593×465×487mm	600×471×492mm	600×471×492mm	
Net weight	49kg		54kg	

- Using mature spherical combustion chamber engine, more powerful
- Commercial-grade large-capacity muffler, which effectively reduces back pressure, promotes full combustion of exhaust gas before emission, and reduces emissions and operating noise
- The handles can be packaged inside generator package, and the wheel assembly structure adopts the form of pins, which can satisfy customers to realize the assembly quickly
- Lack of Fuel reminder and warning
- Lack of Oil reminder and warning
- Suitable for homes and shops, small size, low cost, easy to carry, stable voltage
- The panel is equipped with LED light display, and the whole machine can be equipped with one-push start mode to enhance customer experience

#### OPTIONAL COLOR

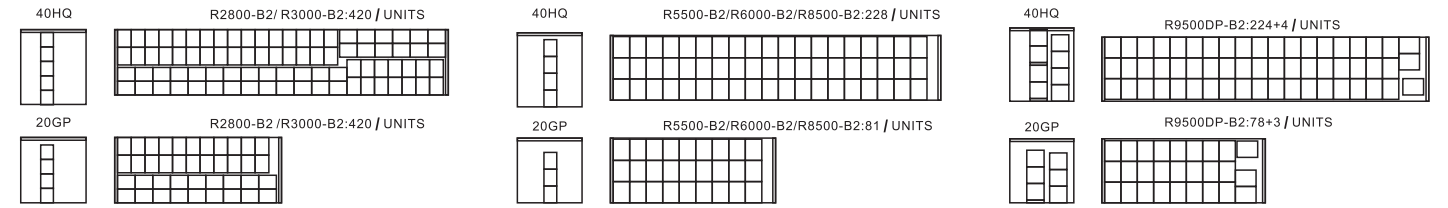
Available in a variety of colors

#### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

### LOADING QTY



### PRODUCT PARAMETERS

SPECIFICATIONS	R5500(D)-B2	R6000(D)P-B2	R6000(D)-B2	R7100(D)P-B2
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter / Electric starter			
Displacement	389ml		420ml	420ml
Bore×Stroke	88×64mm		90×66mm	90×66mm
Compression ratio	8.0:1	08:01	8.0 : 1	8.0 : 1
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220 / 230V	120V / 240V	220 / 230V	120V / 240V
Rated power	5kW	5.5kW	5.5kW	6.5kW
Max.power	5.5kW	6.0kW	6.0kW	7.0kW
DC output	12V / 8.3A			
Fuel tank capacity	28L			
Full load continuum running time	8.5h	8h	8h	6.5h
1/2 load continuum running time	14h	13.5h	13.5h	11h
Noise (7m)	75dB	76dB	76dB	78dB
Dimensions (L×W×H)	737×576×577mm			
Net weight	84kg	85kg	85kg	89kg

SPECIFICATIONS	R7000(D)-B2	R8500(D)-B2	R9500(D)P-B2
Engine type	Air-cooled,4-stroke,OHV,Single cylinder	Air-cooled,4-stroke,OHV,Single cylinder	
Starting system	Recoil starter / Electric starter	Recoil starter / Electric starter	
Displacement	438ml	499.7ml	499.7ml
Bore×Stroke	92×66mm	94×72mm	94×72mm
Compression ratio	8.5:1	9.0:1	9.0:1
Rated frequency	50Hz	50Hz	60Hz
Rated voltage	220 / 230V	220 / 230V	120V / 240V
Rated power	6.3kW	8.0kW	8.5kW
Max.power	6.8kW	8.5kW	9.0kW
DC output	12V / 8.3A	28L	
Fuel tank capacity	28L	6.5h	
Full load continuum running time	6.5h	6h	6h
1/2 load continuum running time	11h	10.5h	10.5h
Noise (7m)	78dB	82dB	83dB
Dimensions (L×W×H)	737×576×577mm	737×576×577mm	
Net weight	89kg	97kg	97kg

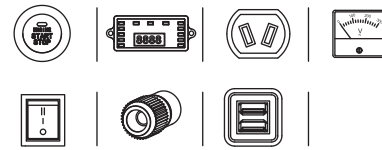
# EZ TYPE SERIES GENERATOR

## R8000D-8



- The whole machine has a compact structure, and the double protection bars can protect the fuel tank well;
- Large fuel tank to meet the long-term uninterrupted operation requirements;
- Full copper wire alternator, longer life
- AVR automatic voltage adjustment;
- Large panel design to meet the needs of more electrical devices;
- Low vibration, low emission and low noise;
- Convenient maintenance.

### OPTIONAL CONFIGURATION



\*(D) means Electric start optional

### OPTIONAL COLOR

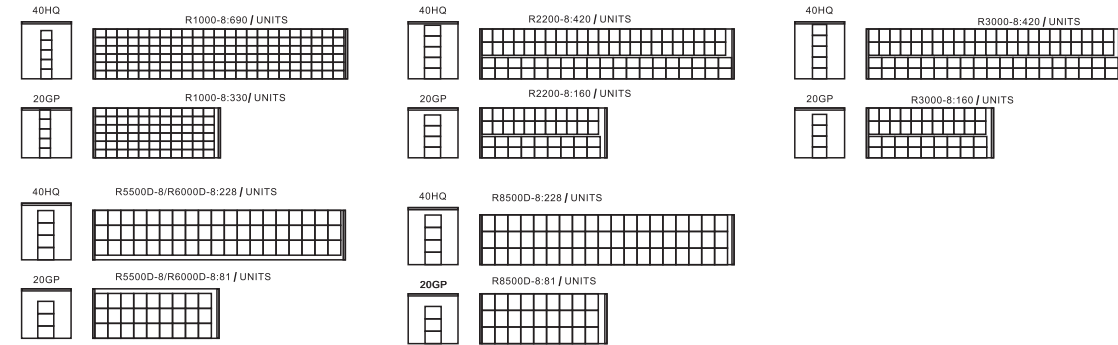
Available in a variety of colors



### PRODUCT PARAMETERS

SPECIFICATIONS	R1000-8	R1000P-8	R2800-8	R3000-8
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter			
Displacement	98cc		196ml	212ml
Bore×Stroke	56×40mm		68×54mm	70×55mm
Compression ratio	9.0:1	60Hz	8.5:1	8.5 : 1
Rated frequency	50Hz	120V		
Rated voltage	220 / 230V	1.0kW		
Rated power	0.9kW	1.1kW	2.5kW	2.7kW
Max.power	1.0kW		2.8kW	3.0kW
DC output				
Fuel tank capacity	5.5L		14.5L	14.5L
Full load continuum running time	6h		9h	8h
1/2 load continuum running time	9h		14h	12h
Noise (7m)	64dB	65dB	68dB	72dB
Dimensions (L×W×H)	460×360×420mm		593×475×490mm	593×475×490mm
Net weight	27.5kg		43kg	46.5kg

### LOADING QTY



### PRODUCT PARAMETERS

SPECIFICATIONS	R3100P-8	R3100(D)	R6000(D)-8	R7100(D)P-8
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter			
Displacement	212ml	224ml	420ml	420ml
Bore×Stroke	70×55mm	72×55mm	90×66mm	90×66mm
Compression ratio	8.5 : 1	9.0:1		
Rated frequency	60Hz	50Hz	60Hz	50Hz
Rated voltage	120V	220 / 230V	220 / 230V	120V / 240V
Rated power	2.8kW	3.2kW	5.5kW	6.5kW
Max.power	3.1kW	3.5kW	6.0kW	7.0kW
DC output		12V / 8.3A		
Fuel tank capacity	14.5L	12L		
Full load continuum running time	8h	6h	7h	6.5h
1/2 load continuum running time	12h	9h	11h	10.5h
Noise (7m)	72dB	74dB	74dB	76dB
Dimensions (L×W×H)	593×475×490mm	593×465×458mm	684×562×559mm	684×562×559mm
Net weight	46.5kg	47kg	87kg	87kg

SPECIFICATIONS	R5500(D)-8	R6000(D)P-8	R7000D-8	R8500(D)-8
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter / Electric starter			
Displacement	389ml		438ml	499.7ml
Bore×Stroke	88×64mm		92×66mm	94×72mm
Compression ratio	8.0:1		8.0:1	9.0:1
Rated frequency	50Hz	60Hz	50Hz	50Hz
Rated voltage	220 / 230V	120V / 240V	220 / 230V	220 / 230V
Rated power	5kW	5.5kW	6.3kW	8.0kW
Max.power	5.5kW	6.0kW	6.8kW	8.5kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	24L		24L	
Full load continuum running time	8h	7.5h	6.0h	5h
1/2 load continuum running time	12h	11h	9.5h	8h
Noise (7m)	72dB	74dB	76dB	82dB
Dimensions (L×W×H)	697×562×577mm	684×562×559mm	684×562×559mm	
Net weight	85kg		89kg	95kg

# F TYPE SERIES GENERATOR

## R8500D-F



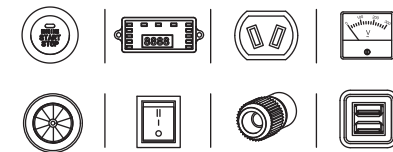
- The whole machine adopts a full structure, which is more strong, reliable and durable
- Tower body design, less vibration during use
- Powerful four-stroke commercial gasoline engine
- Continuous and stable supply of clean and pure output
- All models are equipped with AVR automatic voltage regulator



### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION

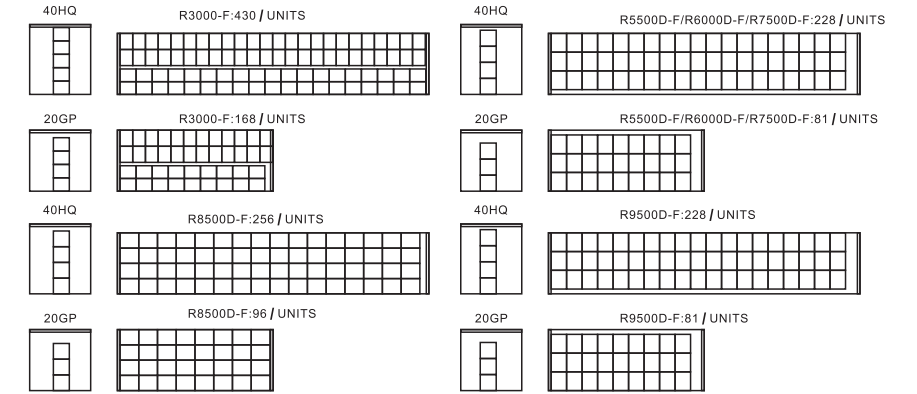


\*(D) means Electric start optional

## PRODUCT PARAMETERS

SPECIFICATIONS	R2800-F	R3100P-F	R3000(D)
Engine type	Air-cooled,4-stroke,OHV,Single cylinder		Air-cooled,4-stroke,OHV,Single cylinder
Starting system	Recoil starter		Recoil starter
Displacement	212ml		212ml
Bore×Stroke	70×55mm		70×55mm
Compression ratio	8.5 : 1		8.5 : 1
Rated frequency	50Hz	60Hz	50Hz
Rated voltage	220V/230V	120V	220V/230V
Rated power	2.5kW	2.8kW	2.7kW
Max.power	2.8kW	3.1kW	3kW
DC output	12V / 8.3A		12V / 8.3A
Fuel tank capacity	15L		12L
Full load continuum running time	9.5h		7h
1/2 load continuum running time	14.5h		10h
Noise (7m)	69dB		70dB
Dimensions (L×W×H)	593×465×487mm	70dB	593×465×458mm
Net weight	41kg		45kg

## LOADING QTY



## PRODUCT PARAMETERS

SPECIFICATIONS	R3100-F	R3500P-F	R5500(D)-F
Engine type	Air-cooled,4-stroke,OHV,Single cylinder		Air-cooled,4-stroke,OHV,Single cylinder
Starting system	Recoil starter / Electric starter		Recoil starter / Electric starter
Displacement	224ml		420ml
Bore×Stroke	72×55mm		90×66mm
Compression ratio	9:01		8.0:1
Rated frequency	50Hz	60Hz	50Hz
Rated voltage	220V/230V	120V	220V/230V
Rated power	3.2kW	3.5kW	5kW
Max.power	3.5kW	3.8kW	5.5kW
DC output	12V / 8.3A		12V / 8.3A
Fuel tank capacity	15L		27L
Full load continuum running time	7h	7h	9h
1/2 load continuum running time	10h	10h	13h
Noise (7m)	75dB	75dB	75dB
Dimensions (L×W×H)	593×465×487mm		697×562×577mm
Net weight	42kg	42kg	77kg

SPECIFICATIONS	R6000(D)-F	R8500(D)-F	R9500(D)P-F
Engine type	Air-cooled,4-stroke,OHV,Single cylinder	Air-cooled,4-stroke,OHV,Single cylinder	
Starting system	Recoil starter / Electric starter	Recoil starter / Electric starter	
Displacement	420ml	499.7ml	499.7ml
Bore×Stroke	90×66mm	94×72mm	94×72mm
Compression ratio	8:01	9.0:1	9.0:1
Rated frequency	50Hz	50Hz	60Hz
Rated voltage	220V/230V	220V/230V	120V / 240V
Rated power	5.5kW	8.0kW	8.5kW
Max.power	6.0kW	8.5kW	9.0kW
DC output	12V / 8.3A	12V / 8.3A	
Fuel tank capacity	8L	27L	
Full load continuum running time	11h	5.5h	5.5h
1/2 load continuum running time	10h	8.5h	8.5h
Noise (7m)	77dB	78dB	80dB
Dimensions (L×W×H)	593×465×487mm		
Net weight	78kg	93kg	93kg

# L3 TYPE SERIES GENERATOR

## RE3000D-L3 ▼



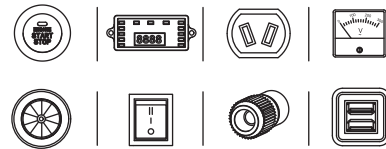
- The whole structure is simple and compact;
- The series adopts all-copper wire alternator with long service life;
- All models are equipped with AVR automatic voltage regulator
- Convenient maintenance



### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION

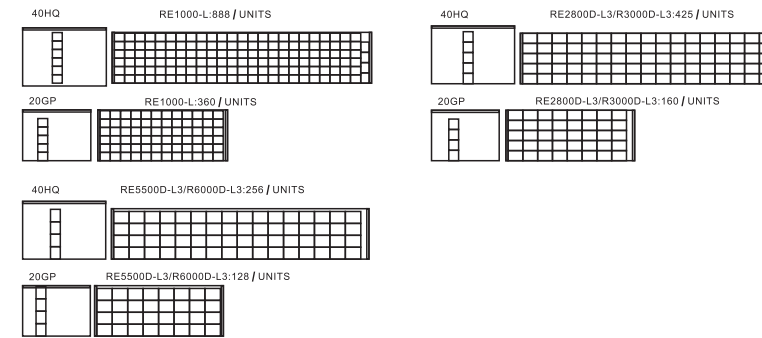


\*(D) means Electric start optional

## PRODUCT PARAMETERS

SPECIFICATIONS	RE1000-L	RE1000P-L	RE2800-L3
Engine type	Air-cooled,4-stroke,OHV,Single cylinder		Air-cooled,4-stroke,OHV,Single cylinder
Starting system	Recoil starter		Recoil starter
Displacement	98.5ml		212ml
Bore×Stroke	56×40mm		70×55mm
Compression ratio	8.5:1		8.5:1
Rated frequency	50Hz	60Hz	50Hz
Rated voltage	220 / 230V	120V	220 / 230V
Rated power	0.9kW	1.0kW	2.5kW
Max.power	1.0kW	1.1kW	2.8kW
DC output	12V / 8.3A		12V / 8.3A
Fuel tank capacity	4.5L		14.5L
Full load continuum running time	5.5h		9h
1/2 load continuum running time	10h		14h
Noise (7m)	66dB		75dB
Dimensions (L×W×H)	450×360×365mm		590×430×437mm
Net weight	24.5kg		39kg

## LOADING QTY



## PRODUCT PARAMETERS

SPECIFICATIONS	RE3000(D)-L3	RE3100P-L3	R5500(D)-L3	R6000(D)P-L3
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter / Electric starter			
Displacement	212ml	212ml	420ml	
Bore×Stroke	70×55mm	70×55mm	90×66mm	
Compression ratio	8.5 : 1	8.5:1	8.0:1	08:01
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220V/230V	120V	220V/230V	120V / 240V
Rated power	2.7kW	2.8kW	5.0kW	5.5kW
Max.power	3.0kW	3.1kW	5.5kW	6.0kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	14, 5L		25L	
Full load continuum running time	8h	8h	7h	6.5h
1/2 load continuum running time	12h	12h	12h	11h
Noise (7m)	76dB	76dB	77dB	78dB
Dimensions (L×W×H)	590×430×437mm		694×524×554mm	
Net weight	40kg	40kg	63kg	65kg

SPECIFICATIONS	RE6000(D)-L3	RE7100(D)P-L3	RE8500(D)-L3	RE9500(D)P-L3
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter / Electric starter			
Displacement	420ml	420ml	499.7ml	
Bore×Stroke	90×66mm	90×66mm	94×72mm	
Compression ratio	8.0:1	8.0:1	9.0 : 1	
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220V/230V	120V / 240V	220V/230V	120V / 240V
Rated power	5.5kW	6.5kW	8.0kW	8.5kW
Max.power	6.0kW	7.0kW	8.5kW	9.0kW
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	25L		27L	
Full load continuum running time	6.5h	6h	5.5h	
1/2 load continuum running time	11h	10h	8.5h	
Noise (7m)	78dB	80dB	78dB	80dB
Dimensions (L×W×H)	694×524×554mm		697×562×577mm	
Net weight	69kg	76kg	93kg	



# V TYPE SERIES GENERATOR

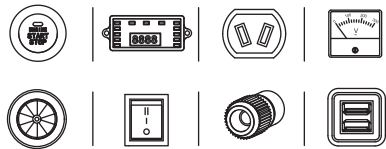
## R3000D-3



- The whole structure is simple and compact;
- The series adopts all-copper wire alternator with long service life;
- All models are equipped with AVR automatic voltage regulator
- Convenient maintenance

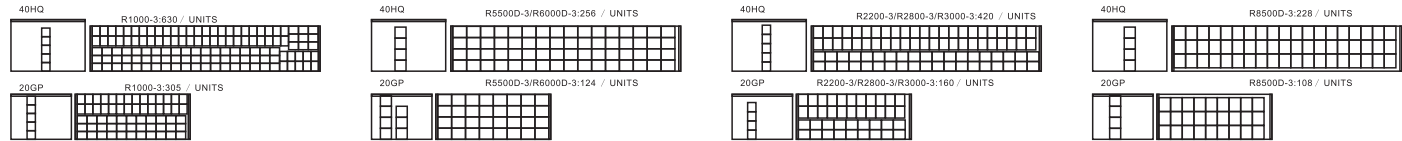
**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**



\*(D) means Electric start optional

### LOADING QTY



### PRODUCT PARAMETERS

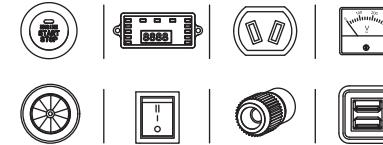
SPECIFICATIONS	R1000-3	R1000P-3	R2800-3	R3000(D)-3
Engine type	Air-cooled,4-stroke,OHV,Single cylinder		Air-cooled,4-stroke,OHV,Single cylinder	
Starting system	Recoil starter		Recoil starter	
Displacement	99ml		196ml	212ml
Bore×Stroke	56×40mm		68×54mm	70×55mm
Compression ratio	9:1		8.5:1	8.5:1
Rated frequency	50Hz	60Hz	50Hz	50Hz
Rated voltage	220 / 230V	120V	220 / 230V	220V/230V
Rated power	0.9kW	1.0kW	2.5kW	2.7kW
Max.power	1.0kW	1.1kW	2.8kW	3kW
DC output			12V / 8.3A	
Fuel tank capacity	5L	6L	13L	13L
Full load continuum running time	7h		8h	7h
1/2 load continuum running time	10h		12h	10h
Noise (7m)	65dB		68dB	70dB
Dimensions (L×W×H)	489×374×419mm		593×465×458mm	593×465×458mm
Net weight	27.5kg		43kg	45kg

# V-2 TYPE SERIES GENERATOR

- The whole structure is simple and compact;
- The series adopts all-copper wire alternator with long service life;
- All models are equipped with AVR automatic voltage regulator
- Convenient maintenance

**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**



\*(D) means Electric start optional



SPECIFICATIONS	R3100P-3	R5500(D)-3	R6000(D)P-3	R6000(D)-3
Engine type	Single cylinder, 4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil / Electric starter		Recoil / Electric starter	
Displacement	212ml	389ml	389ml	420ml
Bore×Stroke	70×55mm	88×64mm	88×64mm	90×66mm
Compression ratio	8.5:1		8.5:1	
Rated frequency	60Hz	50Hz	60Hz	50Hz
Rated voltage	120V	220 / 230V	120V / 240V	220 / 230V
Rated power	2.8kW	5kW	5.5kW	
Max. power	3.1kW	5.5kW	6.0kW	
DC output	12V / 8.3A		12V / 8.3A	
Fuel tank capacity	25L		25L	
Full load continuum running time	5.5h	8h	7h	
½ load continuum running time	13h	12h	11h	
Noise (7m)	70dB	72dB	74dB	
Dimensions (L×W×H)	697×554×545mm	697×554×560mm	697×554×560mm	
Net weight	91kg	85kg	85kg	89kg

SPECIFICATIONS	R7100(D)P-3	R7000(D)-3	R8500(D)-3	R9500(D)P-3
Engine type	Single cylinder, 4-Stroke(OHV)		Single cylinder, 4-Stroke(OHV)	
Starting system	Recoil / Electric starter		Recoil / Electric starter	
Displacement	420ml	438ml	499.6ml	
Bore×Stroke	90×66mm	92×66mm	94×72mm	
Compression ratio	8.5:1			
Rated frequency	60Hz	50Hz	50Hz	60Hz
Rated voltage	120V / 240V	220 / 230V	220 / 230V	120V / 240V
Rated power	6.5kW	6.3kW	8.0kW	8.5kW
Max. power	7.1kW	6.8kW	8.5kW	9.0kW
DC output	12V / 8.3A			
Fuel tank capacity	25L			
Full load continuum running time	6.5h	5.5h	5h	
½ load continuum running time	10h	10h	7h	
Noise (7m)	76dB	76dB	82dB	83dB
Dimensions (L×W×H)	697×554×560mm	697×554×545mm	697×554×545mm	
Net weight	89kg	91kg	93kg	

# X TYPE SERIES GENERATOR

## R7000D-9

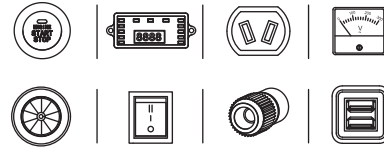


- Enlarge the fuel tank to meet the long-term uninterrupted operation requirements;
- Full copper wire alternator, longer life
- AVR automatic voltage adjustment;
- Large panel design to meet the needs of more electrical devices;
- Low vibration, low emission and low noise;
- Convenient maintenance.



**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**

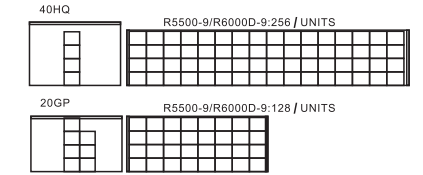
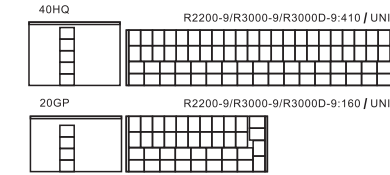


\*(D) means Electric start optional

### PRODUCT PARAMETERS

SPECIFICATIONS	R2200-9	R2500P-9	R2800-9
Engine type	Air-cooled,4-stroke,OHV,Single cylinder		Air-cooled,4-stroke,OHV,Single cylinder
Starting system	Recoil starter		Recoil starter
Displacement	196ml	196ml	196ml
Bore×Stroke	68×54mm	68×54mm	68×54mm
Compression ratio	8.5:1		8.5 : 1
Rated frequency	50Hz	60Hz	50Hz
Rated voltage	220 / 230V	120V	220 / 230V
Rated power	2.0kW	2.3kW	2.5kW
Max.power	2.2kW	2.5kW	2.8kW
DC output	12V / 8.3A		12V / 8.3A
Fuel tank capacity	17L		17L
Full load continuum running time	10h	9h	8h
1/2 load continuum running time	15h	14h	12h
Noise (7m)	66dB		68dB
Dimensions (L×W×H)	633×475×466mm		633×475×466mm
Net weight	41kg		43kg

### LOADING QTY



### PRODUCT PARAMETERS

SPECIFICATIONS	R3000(D)-9	R3100P-9	R5500(D)-9	R6000(D)P-9
Engine type	Air-cooled,4-stroke,OHV,Single cylinder			
Starting system	Recoil starter / Electric starter			
Displacement	212ml	212ml	389ml	
Bore×Stroke	70×55mm	70×55mm	88×64mm	
Compression ratio	8.5:1		8.0:1	8.0:1
Rated frequency	50Hz	60Hz	50Hz	60Hz
Rated voltage	220 / 230V	120V	220 / 230V	120V / 240V
Rated power	2.7kW	2.8kW	5kW	5.5kW
Max.power	3kW	3.1kW	5.5kW	6.0kW
DC output	12V / 8.3A			
Fuel tank capacity	17L		28L	28L
Full load continuum running time	7h	7h	8h	7.5h
1/2 load continuum running time	10h	10h	12h	11h
Noise (7m)	70dB	72dB	72dB	74dB
Dimensions (L×W×H)	633×475×466mm		706×543×545mm	
Net weight	45kg	45kg	85kg	

SPECIFICATIONS	R6000(D)-9	R7100(D)P-9
Engine type	Air-cooled,4-stroke,OHV,Single cylinder	
Starting system	Recoil starter / Electric starter	
Displacement	420ml	
Bore×Stroke	90×66mm	
Compression ratio	8.0:1	
Rated frequency	50Hz	60Hz
Rated voltage	220 / 230V	120V / 240V
Rated power	5.5kW	6.5kW
Max. power	6.0kW	7.1kW
DC output	12V / 8.3A	
Fuel tank capacity	28L	
Full load continuum running time	7h	6.5h
½ load continuum running time	11h	10h
Noise (7m)	74dB	76dB
Dimensions (L×W×H)	706×543×545mm	
Net weight	87kg	87kg



# R SILENT TYPE SERISE DIESEL GENERATOR SET

- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S

### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION

3 Phase  
digital 3-in-1 meter

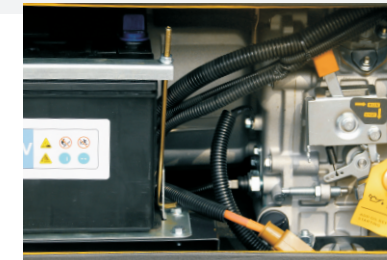


## RD6500E



### PRODUCT PARAMETERS

Model No	RD6500E
Rated Voltage	220,230,240,110/220,115/230,120/240V
Rated Frequency	50/60 Hz
Rated Output	4.5 kW
Max Output	5.0 kW
Phase No	1
Power Factor	1
Engine Model NO	RD186FAE
BorexStroke	86x72 mm
Engine Type	1-Cylinder ,4-Stoke,Air -cooled, Vertical
Starting System	Recoil/Key Start & 12V 30AH Battery
Ignition System	Compression Ignition
Displacement	418cc
Fuel Tank Capacity	12.5L
Fuel Type	Diesel: 0#(summer),-10#(winter)
Lube Oil Capacity	1.65L
Packing Size	720 *485* 635 mm
Net Weight	100kgs
Gross Weight	102kgs



## RD7500E



- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S

### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION

3 Phase  
digital 3-in-1 meter

### PRODUCT PARAMETERS

Model No	RD7500E
Rated Voltage	220, 230, 240/110/220,115/230,120/240 V
Rated Frequency	50/60 Hz
Rated Output	5.0kW
Max Output	5.5kW
Phase No	1
Power Factor	1
Engine Model NO	RD188FBE
BorexStroke	88x75mm
Engine Type	1-Cylinder,4-Stoke,Air -cooled, Vertical
Starting System	Recoil/Key Start & 12V 30AH Battery
Ignition System	Compression Ignition
Displacement	456cc
Fuel Tank Capacity	12.5 L
Fuel Type	Diesel: 0#(summer),-10#(winter)
Lube Oil Capacity	1.65L
Packing Size	720* 485* 635 mm
Net Weight	100kgs
Gross Weight	102kgs

# R SILENT TYPE SERISE DIESEL GENERATOR SET

- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S



## RD8500E ▼



**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**  
3 Phase  
digital 3-in-1 meter

### PRODUCT PARAMETERS

Model No	RD8500E
Rated Voltage	220,230,240,110/220,115/230,120/240V
Rated Frequency	50/60 Hz
Rated Output	6.0kW
Max Output	6.5kW
Phase No	1
Power Factor	1
Engine Model NO	RD192FE
BorexStroke	92x75mm
Engine Type	1-Cylinder,4-Stoke,Air -cooled,Vertical
Starting System	Recoil/Key Start &12V 30AH Battery
Ignition System	Compression Ignition
Displacement	499cc
Fuel Tank Capacity	12.5L
Fuel Type	Diesel: 0#(summer),-10#(winter)
Lube Oil Capacity	1.65L
Packing Size	720* 485*635mm
Net Weight	103kgs
Gross Weight	105kgs

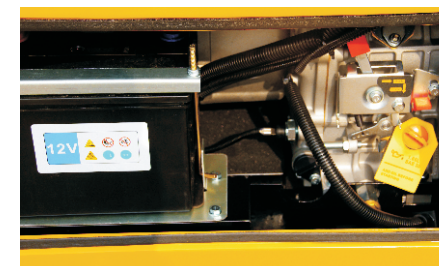
### PRODUCT PARAMETERS

Model No	RD12000E
Rated Voltage	220, 230, 240, 110/220,115/230,120/240 V
Rated Frequency	50/60 Hz
Rated Output	10kW
Max Output	11 kW
Phase No	1
Power Factor	1
Engine Model NO	RD2V88
BorexStroke	88x75 mm
Engine Type	2- Cylinder, 4-Stroke Water-cooled V Type
Starting System	Key Start & 12V 36AH Battery
Ignition System	Compression Ignition
Displacement	912cc
Fuel Tank Capacity	25 L
Fuel Type	Diesel: 0#(summer),-10#(winter)
Lube Oil Capacity	2.8 L
Packing Size	930* 620*835 mm
Net Weight	175kgs
Gross Weight	190kgs

## RD12000E ▼



- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S



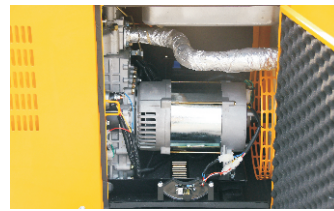
**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**  
3 Phase  
digital 3-in-1 meter

# R SILENT TYPE SERISE DIESEL GENERATOR SET

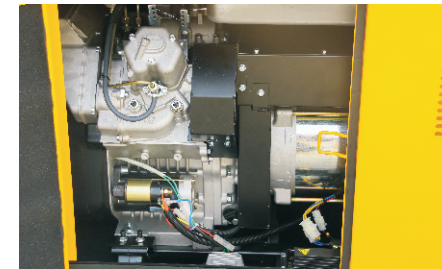
## RD15000E

- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S



**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**  
3 Phase  
digital 3-in-1 meter



**OPTIONAL COLOR**  
Available in a variety of colors

**OPTIONAL CONFIGURATION**  
3 Phase  
digital 3-in-1 meter

## RD18000E

- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S



### PRODUCT PARAMETERS

Model No	RD15000E
Rated Voltage	220,230,240,110/220,115/230,120/240 V
Rated Frequency	50/60Hz
Rated Output	12.0 kW
Max Output	13.0 kW
Phase No	1
Power Factor	1
Engine Model NO	RD2V92
BorexStroke	92x75 mm
Engine Type	2-Cylinder,4-Stoke, Air -cooled,V Type
Starting System	Key Start &12V 45AH Battery
Ignition System	Compression Ignition
Displacement	997cc
Fuel Tank Capacity	25 L
Fuel Type	Diesel: 0#(summer),-10#(winter)
Lube Oil Capacity	3.8 L
Packing Size	930* 620*835 mm
Net Weight	185kgs
Gross Weight	200kgs

### PRODUCT PARAMETERS

Model No	RD18000E
Rated Voltage	220, 230,240, 110/220,115/230,120/240 V
Rated Frequency	50/60 Hz
Rated Output	15.0 kW
Max Output	16.5 kW
Phase No	1
Power Factor	1
Engine Model NO	RD2V95
BorexStroke	95x88 mm
Engine Type	2-Cylinder,4-Stoke,Air -cooled,V Type
Starting System	Key Start &12V 45AH B attery
Ignition System	Compression Ignition
Displacement	1247cc
Fuel Tank Capacity	25L
Fuel Type	Diesel: 0#(summer),-10#(winter)
Lube Oil Capacity	3.8L
Packing Size	930* 620*835mm
Net Weight	185kgs
Gross Weight	200kgs

# R SILENT TYPE SERISE DIESEL GENERATOR SET

## RD2500X

- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S

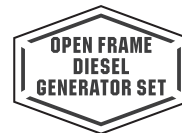


### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION

3 Phase  
digital 3-in-1 meter



## PRODUCT PARAMETERS

Model No	RD2500X
Rated Voltage	220,230,240,110/220,115/230,120/240V
Rated Frequency	50/60 Hz
Rated Output	1.7 kW
Max Output	2.0 kW
Phase No	1
Power Factor	1
Engine Model NO	RD170FE
BorexStroke	70x55 mm
Engine Type	Cylinder,4-Stoke,Air -cooled,Vertical
Starting System	Recoil/Key Start & 12V 24AH Battery
Ignition System	Compression Ignition
Displacement	211cc
Fuel Tank Capacity	12.5L
Fuel Type	Diesel: O#(summer),-10#(winter)
Lube Oil Capacity	0.75 L
Packing Size	660*460*545 mm
Net Weight	52kgs
Gross Weight	54kgs

## PRODUCT PARAMETERS

Model No	RD3500X
Rated Voltage	220,230,240,110/220,115/230,120/240V
Rated Frequency	50/60 Hz
Rated Output	2.8 kW
Max Output	3.0 kW
Phase No	1
Power Factor	1
Engine Model NO	JD178FE
BorexStroke	78x62mm
Engine Type	Cylinder,4-Stoke,Air -cooled,Vertical
Starting System	Recoil/Key Start & 12V 24AH Battery
Ignition System	Compression Ignition
Displacement	296cc
Fuel Tank Capacity	12.5L
Fuel Type	Diesel: O# (summer), -10#(winter)
Lube Oil Capacity	1.1L
Packing Size	660*460*545mm
Net Weight	63kgs
Gross Weight	65kgs

## RD3500X

- DIGITAL CONTROLLER
- DUAL PHASE EQUAL OUTPUT
- DUAL VOLTAGE
- REMOTE CONTROL
- A.T.S



### OPTIONAL COLOR

Available in a variety of colors

### OPTIONAL CONFIGURATION

3 Phase  
digital 3-in-1 meter

