

Aksa Portable, Gasoline / Diesel Powered Gen set

AAP 1000

Gasoline

AC Rated Power: 0,8 kW
AC Max. Power: 0,9kW
AC Voltage: 230 V
AC Rated Current.....: 3,4 A
Fuel Tank Capacity...: 4 lt.
Oil Capacity: 0,4 lt.
Fuel Consumption...: 0,47 lt./hour
Dimension (LxWxH)...: 440 x 360 x 480mm
Weight.....: 25 kg
Starting Type.....: Recoil Start
Sound Level(LpA).....: 65 dB(A)@7m



AAP 1000i

Gasoline Inverter

AC Rated Power: 0,85 kW
AC Maks. Güç.....: 0,95kW
AC Voltage: 230 V
AC Rated Current.....: 3,7 A
Fuel Tank Capacity...: 2,1 lt.
Oil Capacity: 0,25 lt.
Fuel Consumption...: 0,6 lt./hour
Dimension (LxWxH)...: 505 x 280 x 410mm
Weight.....: 15,3 kg
Starting Type.....: Recoil Start
Sound Level(LpA).....: 64 dB(A)@7m



AAP 2000i

Gasoline Inverter

AC Rated Power: 1,7 kW
AC Max. Power: 1,9kW
AC Voltage: 230 V
AC Rated Current.....: 7,4 A
Fuel Tank Capacity...: 3,6 lt.
Oil Capacity: 0,4 lt.
Fuel Consumption...: 1 lt./hour
Dimension (LxWxH)...: 555 x 305 x 460mm
Weight.....: 24,5 kg
Starting Type.....: Recoil Start
Sound Level(LpA).....: 64 dB(A)@7m



AAP 3500

Gasoline

AC Rated Power: 2,3 kW
AC Max. Power: 2,5 kW
AC Voltage: 230 V
AC Rated Current.....: 10 A
Fuel Tank Capacity...: 15 lt.
Oil Capacity: 0,6 lt.
Fuel Consumption...: 1,1 lt./hour
Dimension (LxWxH)...: 590 x 480 x 460mm
Weight.....: 49 kg
Starting Type.....: Recoil Start
Sound Level(LpA).....: 76 dB(A)@7m



AAP 5500

Gasoline

AC Rated Power: 4 kW
AC Max. Power: 4,5 kW
AC Voltage: 230 V
AC Rated Current.....: 17,3 A
Fuel Tank Capacity...: 25 lt.
Oil Capacity: 1,1 lt.
Fuel Consumption...: 2,5 lt./hour
Dimension (LxWxH)...: 680 x 540 x 550mm
Weight.....: 78 kg
Starting Type.....: Recoil Start
Sound Level(LpA).....: 76 dB(A)@7m



AAP 5500E

Gasoline

AC Rated Power: 4 kW
AC Max. Power: 4,5 kW
AC Voltage: 230 V
AC Rated Current.....: 17,3 A
Fuel Tank Capacity...: 25 lt.
Oil Capacity: 1,1 lt.
Fuel Consumption...: 2,5 lt./hour
Dimension (LxWxH)...: 680 x 540 x 550mm
Weight.....: 80 kg
Starting Type.....: Electrical Start
Sound Level(LpA).....: 76 dB(A)@7m



AAP 8000E

Gasoline

AC Rated Power: 6 kW
AC Max. Power: 6,5 kW
AC Voltage: 230 V
AC Rated Current.....: 26 A
Fuel Tank Capacity...: 30 lt.
Oil Capacity: 1,1 lt.
Fuel Consumption...: 3,0 lt./hour
Dimension (LxWxH)...: 810 x 540 x 575mm
Weight.....: 98 kg
Starting Type.....: Electrical Start
Sound Level(LpA).....: 74 dB(A)@7m



AAP 8000E3

Gasoline Tree Phase

AC Rated Power: 6 kW
AC Max. Power: 6,5 kW
AC Voltage.....: 400 V
AC Rated Current ...: 10,8 A
Fuel Tank Capacity...: 30 lt.
Oil Capacity: 1,1 lt.
Fuel Consumption...: 3,0 lt./saat
Dimension (LxWxH)...: 810 x 540 x 575mm
Weight.....: 98 kg
Starting Type.....: Marşlı
Sound Level(LpA)....: 76 dB(A)@7m



AAP 4200 DE

Diesel

AC Rated Power: 4,2 kW
AC Max. Power: 4,5 kW
AC Voltage: 230 V
AC Rated Current.....: 18 A
Fuel Tank Capacity...: 16 lt.
Oil Capacity: 1,65 lt.
Fuel Consumption...: 1,33 lt./hour
Dimension (LxWxH)...: 960 x 580 x 750mm
Weight.....: 170 kg
Starting Type.....: Electrical Start
Sound Level(LpA).....: 74 dB(A)@7m



AB 110 ME

Gasoline

AC Rated Power: 8 kW
AC Max. Power: 8,8 kW
AC Voltage: 230 V
AC Rated Current.....: 34,8 A
Fuel Tank Capacity...: 16 lt.
Oil Capacity: 1,7 lt.
Fuel Consumption...: 5 lt./hour
Dimension (LxWxH)...: 910 x 740 x 750mm
Weight.....: 122 kg
Starting Type.....: Electrical Start
Sound Level(LpA).....: 75 dB(A)@7m



AB 110 TE

Gasoline

AC Rated Power: 8 kW
AC Max. Power: 8,8 kW
AC Voltage: 400 V
AC Rated Current.....: 14,4 A
Fuel Tank Capacity...: 16 lt.
Oil Capacity: 1,7 lt.
Fuel Consumption...: 5 lt./hour
Dimension (LxWxH)...: 910 x 740 x 750mm
Weight.....: 117 kg
Starting Type.....: Electrical Start
Sound Level(LpA).....: 75 dB(A)@7m



- OHV** Maintenance and use easier to from the top valve engine
- AVR** Voltage 230 V or 400 V at a fixed to remain as an automatic voltage regulator (AAP 1000 models are with condenser AVR)
- Oil Level** Engine stops when the oil level is low.
- Circuit Breaker** Current output protected by a circuit breaker
- Fuel Tank** 15-30 lt fuel tank capacity (AAP 1000, 1000i, 2000i and AB30M models excluded)
- Plug** 16 A or 32 A of the conditions of heavy-duty industrial type plug (8000 / E3 models)
- Air Filter** Absorbed to purify the air of dust and debris, dual element air filter
- Output Voltage** Group on the A.C. Quadrant shows the output voltage

USING A AKSA PORTABLE GEN-SET

For your safety and comfort during electricity interruptions Akxa portable gen-sets will be your best solution. It is strongly recommended to apply the bellow stated tips before starting up the gen-set.

1. Do read the user manual before starting up the engine. Akxa guarantee does not include components failed by faulty operation.
2. Pay close attention to the amount needed to operate the appliances and items you intend to run (see load chart). Overloading your generator could result in a blown fuse or damage to the items you are running.
3. Never run your generator in a fully enclosed area including inside a garage, carport, basement, crawlspace or other enclosed or partially enclosed area, even with ventilation. Opening doors and windows or using fans will not prevent carbon monoxide buildup.
4. Plug appliances directly into the generator or use a heavy-duty, outdoor extension cord that is rated at least equal to the sum of the connected appliances loads.
5. Do not operate engine in the wet environment - you could be electrocuted. Additionally, never touch your generator with wet hands.
6. It is hazardous to refuel when the engine is hot. It is also

recommended to check the oil level in every refueling.

7. Check the oil level when filled each fuel. At the normal temperatures SAE10W-30 oil is recommended.

8. 95 octane unleaded gasoline should be use in Akxa portable generators. YOU SHOULD NEVER MIX OIL AND FOREIGN MATERIAL WITH GASOLINE.

9. When the generator stop you should turn the fuel tap off. Otherwise, the generator can be damaged.

10. Portable generators must be operated continuously up to 5 hours. At the end of this period the engine have to cool for 1 hour rest.

11. Cordless models run as generator battery discharged for a long time. Lubrication of the engine, the generator to charge the battery long life and needs to be run once a week.

12. Do not use portable generators to run the welding machine.

HOW TO SELECT A AKSA PORTABLE GEN-SET

1. Identify the tools and appliances you wish to operate with your generator.
2. Determine the required power of each item (see the table below).
3. Calculate the required watts of the items that will be running simultaneously.
4. Nominal power output 100 m altitude and 25 ° C ambient temperature is given by. All 300 m at 3.5% and each 5.5 ° C at % 2 the power drops.

Start power is an important factor for choosing the right generator. For example, the electric motor refrigerators, air conditioners, compressors started working devices such as power needs attracts more than 2-3 times the power of the watt power. This feature must be taken into account when determining the power generator.

ELECTRICAL TOOLS LOAD CHART



Fluorescent Lamp
30 W



Fan
50 W



Radio
50 W



Light Bulb
60 W



Telefax
65 W



DVD/VCD player
100 W



Boiler
170 W



Drill
250 W



TV/51 Ekr.
300 W



Refrigerator
350 W



Computer 15"
400 W



Drill 10 mm
500 W



Mikrowave Oven
700 W



Toaster
1100 W



Elektrikli Testere
1200 W

• Electrical tools load chart is given as reference. Power rates may depend on the models of the tools.

• Manufacturer reserves the right to make changes in model, technical specification color, equipment and accessories without prior notice.

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