

DUAL FUEL INVERTER GENERATORS

KGG120Ei-DF

4-Stroke engine | Gasoline + LPG | Inverter technology | Electric start + ATS | 230V / 400 V output

High-efficiency professional generator designed to deliver **stable, quiet, and versatile power in any demanding environment**. Ideal for construction, light industry, events, and backup power where reliability is critical. Its **Dual Fuel system** provides maximum operational flexibility, allowing it to run on gasoline or gas depending on availability, reducing costs and increasing real runtime in the field.

Control & Protection

- Multifunction 3-in-1 digital display
- Voltage, frequency and runtime monitoring
- High-stability inverter technology
- Overload protection
- Integrated thermal protection
- Low oil shutdown protection
- **ATS compatible**
- Manual and electric start
- Stable output for sensitive equipment
- Efficient power management system



Design & Mobility

- Compact high-capacity design
- Reinforced tubular frame
- **Industrial transport wheels**
- **Integrated mobility handle**
- Protected connection panel
- Rugged construction for intensive use
- Optimized for professional mobility

Professional Performance

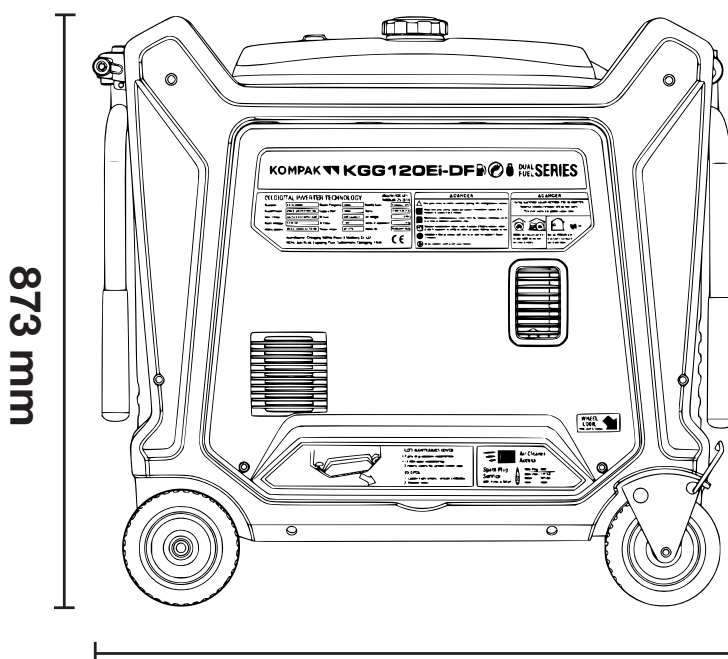
- SV750 4-stroke gasoline engine
- Dual Fuel gasoline / LPG operation
- 744cc displacement
- **12kW gasoline 10.8kW LPG rated output**
- **13kW gasoline 11kW LPG maximum output**
- 230V and 400V output
- Clean inverter-grade power
- 40L fuel tank
- Up to **10 hours runtime** at 50% load

Technology & Efficiency

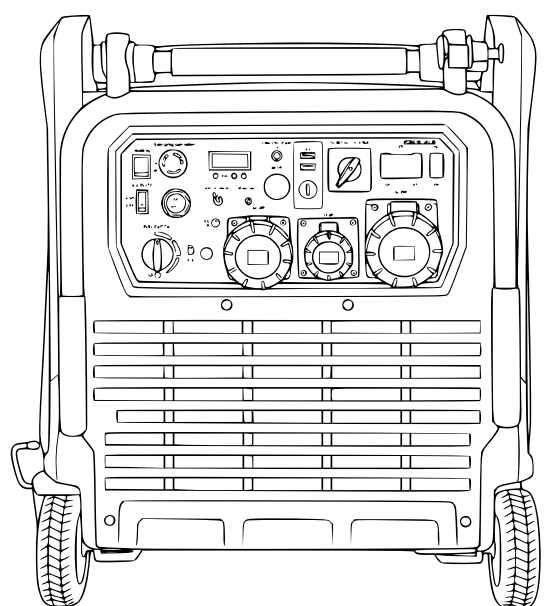
- Compatible with gasoline and LPG
- Reduced operating costs using LPG
- Lower emissions
- High-efficiency **inverter technology**
- Optimized fuel consumption
- Excellent runtime for long working periods

Maintenance & Accessibility

- Easy service access
- Automatic oil warning system
- Fast and simple maintenance
- Service-friendly inspection design
- Accessible technical service components



972 mm



783 mm

KGG120Ei-DF

DUAL FUEL INVERTER GENERATOR

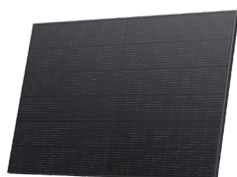


MODEL	KGG120Ei-DF
RATED POWER	12 kW 10,8 kW
MAX POWER	13 kW 11 kW
VOLTAGE	230 V / 400 V
FREQUENCY	50 Hz
RATED CURRENT	52,2 A 46 A (230V) 21,5 A 19 A (400V)
MAX CURRENT	56,5 A 47,8 A (230V) 23,4 A 19,8 A (400V)
AC OUTPUTS	1x16 A + 1x63 A (230 V) 1xPCE5P 32 A (400 V)
DC OUTPUTS	1x12 V 8,3 A
DIGITAL DISPLAY	3 in 1
TANK CAPACITY	40 L
50% LOAD AUTONOMY	10 h
SOUND PRESSURE AT 7m	75 dB
SOUND POWER	96 dBA LwA
STARTING SYSTEM	E-start / ATS
BATTERY	12 V 32 Ah
ENGINE	SV750
ENGINE POWER	22 hp
DISPLACEMENT	744 cc
OIL CAPACITY	1,5 L
OIL ALARM	Yes
POWER FACTOR	1 / 0,8
VOLTAGE REGULATION	Inverter Board
LOGISTICS	
NET WEIGHT	170 kg
GROSS WEIGHT	180 kg
PRODUCT DIMENSIONS	972x783x873 mm
PACKAGE DIMENSIONS	1030x830x910 mm
EAN	8435672796722

ACCESSORIES:



ATS:
AUTOMATIC
START



SOLAR: BACKUP
GENERATOR



AC-RC300-3000
300 m REMOTE
CONTROL



170
kg

