



KGE GENERAL KGE 12E

- ▶ Versatile Power
- ▶ Long Running Times
- ▶ Easy to move around
- ▶ Among the quietest in class
- ▶ Safety Shutdowns
- ▶ Electric Starters
- ▶ Easy Maintenance, Long Lasting

KIPOR KGE Series generators are some of the finest everyday working machines in the world. If you need a high value, rugged workhorse generator on the job, on the farm, or around the home site, Kipor has a KGE Series model perfect for your application.

General Generator

Product Features



Quieter and more powerful

A high efficiency combustion system ensures complete combustion. A large muffler dampens exhaust noise and engine sounds are contained in a double-walled structure and absorbed by a special liner. Strong power with an easy start air cooled engine



Delivering the power you need

Powerful, flexible, versatile, reliable, durable: KIPOR Generators have it covered on every level.



CE certification



Control panel

The generator is operated efficiently from a control panel designed with the user in mind. Circuit breakers protect the generator from overloads.



Easily portable

An open frame configuration means it's easy to handle and store when not in use.



Wide application

Available in a wide range of outputs to meet your specific requirements.



KGE12E SPECIFICATIONS

Model	KGE12E
Rated frequency (Hz)	50
Rated output (kVA)	8.5
Max. output (kVA)	9.5
Rated Voltage (V)	115/230
Rated current (A)	36.9
Rated rotation speed (r/min)	3000
Phase Number	Single phase
Power factor (Cos Φ)	1.0
Insulation Grade	B
Pole number 2	2
Excitation mode	Self-excitation & constant voltage (AVR)
Panel Type	General Panel
Voltage (V)	115/230
Receptacle	Two receptacles
Connection pole	With
DC12V output	Without
Overall dimension (L x W x H) (mm)	910 x 600 x 760
Dry weight (kg)	161
Noise level (7m) dB(A)	77
Structure type	Open frame
Engine Model	KG690
Engine Type	Two-cylinder, air-cooled, four-stroke, V-twin, four stroke, OHV
Cylinder NO.-bore x stroke (mm)	2-78 x 72
Displacement (ml)	688
Rated power [KW/(r/min)]	12.0/3000
Compression ratio	8.5:1
Rated rotation speed (r/min)	3000 3600
Combustion system	T.C.I
Cooling system	Air cooled
Lubrication system	Pressure splashed
Starting system	Electric starter
Fuel type	Automatic unleaded gasoline
Lube oil brand	CD grade or SAE10W-30, 15W-40
Capacity of cooling water (L)	Without
Lube capacity (L)	1.3
Starting motor capacity (V-kW)	12V 1.4kW
Charging generator capacity (V-A)	12V 8A
Battery capacity (V-Ah)	12V 36Ah
Fuel consumption (g/kW.h)	≤370