



Kipor's general series generators are essential equipment for reliable power from the harshest building sites to emergency situations around the world.

Model	KDE6700TA
Rated frequency (Hz)	50 60
Rated output (kVA)	4.5 5.0
Max. output (kVA)	5.0 5.5
Rated Voltage (V)	115/230
Rated current (A)	19.6 Prime
Rated rotation speed (r/min)	3000
Phase NO.	Single phase
Power factor (Cos Φ)	1.0
Insulation Grade	B
Pole number	2
Excitation mode	Self-excitation & constant voltage (AVR)
Panel Type	General Panel
Voltage (V)	115/230 120/240
Receptacle	Two receptacles
Connection pole	Without
DC12V output	DC receptacle output
Overall dimension L×W×H (mm)	930X535X742
Dry weight(kg)	170
Working assorting weight (Kg)	185
Noise level :7m dB(A)	72
Structure type	Silent
Engine Model	KM186FAGET
Engine Type	Single cylinder, vertical, four-stroke, direct injection
Cylinder NO. -bore×stroke (mm)	1-86×72
Displacement (ml)	418
Rated power [KW/(r/min)]	5.7/3000 6.3/3600
Compression ratio	19:1
Rated rotation speed (r/min)	3000 3600
Combustion system	Direct injection
Cooling system	Air cooled
Lubrication system	Pressure splashed
Starting system	Electric starter
Fuel type	Diesel
Lube oil brand	CD grade or SAE10W-30 : 15W-40
Capacity of cooling water (L)	Without
Lube capacity (L)	1.65
Starting motor capacity (V-kW)	12V 0.8kW
Charging generator capacity (V-A)	12V 3A
Battery capacity (V-Ah)	12V 36Ah
Fuel consumption (g/kW.h)	≤360
Fuel tank capacity (L)	15
Continuous running time (hr)	6

KDE GENERAL KDE 6700TA

- ▶ Versatile Power
- ▶ Continuous operation without refueling
- ▶ Convenient portability
- ▶ Stable, clean power
- ▶ Safe Shutdown
- ▶ Electric Starter
- ▶ Easy Maintenance, Long Lasting

Sure, the KIPOR KDE series will power heavy duty equipment but do you need lower noise as well? KDE-T models come with an enclosure to keep the noise down. A convenient electric starter gets the KDE series generators up and running quickly.

Product Features



Quieter and more powerful

A high efficiency combustion system ensures complete combustion. A large silencer 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

All operating functions of the generator sets are on the panel. A digital readout displays operating parameters in real time such as output voltage and amperage. Circuit breakers protect the generator from overloads.



Comes with a wheel kit to further improve transportability

Copper wound alternator for durability and voltage stability.

12V output allows battery charging and use of low voltage lighting.

Earthing point on all units.

Auto shutdown if oil level falls below minimum, "NO START" feature will not allow use if level is below minimum.

Multiple socket types to suit market and application requirements.

Circuit breaker protects against overload of the unit.