



KDE 6700T

Kipor KDE 6700T

*A new AVR (Automatic Voltage Regulator) delivers non-fluctuating power.

*Electric starter ensures easy starting.

*Low oil pressure alert system shuts down the engine automatically.

*Enclosed structure brings quieter operation for the owner.

*Auto depression unit ensures quick starting

Rated frequency (Hz)	50 60	
Rated output(kVA)	4.5 5.0	
Max. ouput (kVA)	5.0 5.5	
Rated voltage (V)	115/230 120/240	
Rated current (A)	39.2/19.6 41.7/20.8	
Rated speed (r/min)	3000 3600	
Phase NO.	Single-phase	
Power factor	1.0	
Insulation grade	B	
Pole number	2	
Excitation mode	Brushless Self-excitation(AVR)	
panel type	T:General Panel TA: Digital Panel	
Output	Voltage (V)	115/230 120/240
	Receptacle	Two receptacles
	Connection pole	Without
	DC12V output	T:Connection pole output TA:DC receptacle output
Overall dimension :LxWxH (mm)	915x547x742	
Dry weight (Kg)	177	
Working assorting weight(Kg)	193	
Noise Level (7M) db(A)	72	
Structure type	Silent	
Engine Model	KM186FA	
Engine type	Single-cylinder, vertical four-stroke ,direct injection	
Cylinder NO,-borexstroke(mm)	1-86x72	
Displacement	418	
Rated power[kW(Hp)/(r/min)]	5.7/3000 6.3/3600	
Compression ratio	19:1	
Rated rotation speed	3000 3600	
Ignition system	-	
Cooling system	Air cooled	
Lubrication system	Pressure splash	
Starting system	Electric starter	
Fuel type	0#(summer)-10#(winter)-20#(chillness)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)	275.1 281.5
Fuel tank capacity (L)	15
Continuous running time (hr)	9.5