

Rated frequency (Hz)	60
Rated output(kVA)	5.0
Max. output (kVA)	5.5
Rated voltage (V)	120/240
Rated current (A)	41.7/20.8
Rated speed (r/min)	3600
Phase NO.	Single-phase
Power factor cosφ	1.0
Excitation mode	Brushless Self-excitation(AVR)
panel type	Digital Panel
Volage (V)	120/240
Receptacle	Two receptacles
Connection pole	Without
DC12V output	DC receptacle output
Overall dimension:L×W×H(mm)	915×547×742
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,-bore×stroke(mm)	1-86×72
Displacement	418
Rated power[kW(Hp)](r/min)]	6.3/3600
Compression ratio	19:1
Cooling system	Air cooled
Lubrication system	Pressure splash
Starting system	Electric starter
Fuel type	Diesel
Lube oil Brand	15W-40
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)	281.5
Fuel tank capacity (L)	15
Continuos running time (hr)	9.5

PLANTA ELECTRICA DIESEL KIPOR MODELO KDE6700TA

