

“CAWASA” BMG6800 Series Diesel Generator



BMG6800T



BMG6800T-115/230

Product Features

Strong power

With Koop four-stroke diesel engine, new tip-clearance fuel pump and bottom inertia injection technology, makes burning full and power strong.

High conversion efficiency

100% copper alternator, class F insulation, high conversion efficiency, smart AVR controller ensures stable voltage and less voltage waveform distortion

Preheating device

With air-preheating device, it can be easily started at low temperature.



BMG6800XE

Product Features

High conversion rate

100% copper alternator, class F insulation, high conversion rate.

Easy carrying

An open frame configuration means it's easy to move and use.

Model	BMG6800XE	BMG6800T	BMG6800T-115/230
<u>Engine</u>			
Engine Model	BM186FAE	BM186FAE	BM186FAE
Starting System	Electric Starting		
Engine Type	1-Cylinder, 4-Stroke, Air-cooled, Vertical		
Broke x Stroke	86 x 72 mm		
Rated Rotation Speed	3000 rpm		
Displacement	418mL		
Fuel Consumption	≤1.75L/h		
Lube Capacity	1.65L		
Fuel Capacity	12.5L	14.5L	14.5L
Fuel Type	Diesel		
Lube	SAE10W30 (above CD grade)		
Overall Dimension (L*W*H)	740*505*630 mm	910*530*740 mm	910*530*740 mm
Net Weight	113 kg	149 kg	149 kg
<u>Alternator</u>			
Voltage	230V	230V	115/230V
Rated Power	4.5KVA		
Frequency	50Hz		
Phase	Single Phase		
Voltage distortion Rate	≤10%		
Ambient Temperature	≤40°C		
Power Factor	cosØ=1		
Insulation Level	F		
DC Voltage	12V 36Ah		
DC Current	12V 8.3A		