



موتور برق / ژنراتور گازسوز سری CC1200-LPG/NG

ITEM/MODEL	CC1200-LPG		CC1200-NGCC1200-LPG/NG	
Rated Frequency(Hz)	50	60	50	60
Rated Power(kW)	0.8	0.9	0.7	0.8
Rated Voltage(V)	230	240/120	230	240/120
Rated Current(A)	3.5	3.8	3.0	3.3
Rated Rotating Speed(r/min)	3000	3600	3000	3600

GENERATOR	
Generator Model	Single-Phase Synchronous Brushless Alternator
Power Factor (cosφ)	1.0
Excitation	Self-excitation
DC Output	12V/8.3A
Voltage Adjustment System	Without AVR
Generator	Revolving Field
Adjustment Rate of Steady Voltage	≤±5%
Adjustment Rate of Steady Frequency	≤±5%
Insulation Resistance (Cold State)	≥200MΩ
Connecting Mode	Power Shaft Rigid Coupling



ENGINE

Power Model	CC154F-LPG	CC154F-NG
Engine Type	Single Cylinder, 4-stroke, OHV, Forced Air-cooled	
Bore×Stroke (mm)	54×38	
Displacement (CC)	87	
Ignition System	T.C.I.	
Starting Mode	Recoil Starter	
Sound level @ 7 meter Full Load (dB)	63	
Lube Oil Capacity (L)	0.35	
Lube Oil Type	SAE10W-30, < 5°C SAE10W-40, > 5°C	
Fuel Consumption (Rated Power)	LPG: 0.38kg/kW · hr NG: 0.40m ³ /kW · hr	
Rated Engine Power (kW)	LPG: 1.3/3600	

OPTIONAL POWER OUTPUT PANEL 1



Electrical element on output panel

- A. AC Overload Protector
- B. DC Overload Protector
- C. Receptacle
- D. Power Indicator
- E. 12V DC Receptacle
- F. Ground Terminal



OPTIONAL POWER OUTPUT PANEL 2



Electrical element on output panel

- A. Gas Inlet
- B. Circuit Breaker
- C. Ground Terminal
- D. AC Overload Protector
- E. AC Volt Meter
- F. AC Receptacle
- G. DC Overload Protector
- H. 12V DC Receptacle

OTHERS

ITEM/MODEL	CC1200-LPG-B CC1200-NG- BCC1200-LPG/NG-B	CC1200-LPG-X2 CC1200-NG- X2CC1200-LPG/NG- X2
Gross Weight(kg)	30.2	24.7
Dimension (L x W x H) (mm)	490×318Δ×42°	49°×318Δ×42°
Approved Certificates: CE, GOST, ROSTECHNADZOR, AGA		
Recommended NG Outlet Pressure : 2-6KPa Recommended Flow Rate: >2.5 m ³ /hour		
Recommended LPG Outlet Pressure : 2.8±°ΔKPa Recommended Flow Rate: >1.1Kg/hour		
Recommended Fuel Tube Dimension (Inner Diameter): 3/8 Inch		
Warranty: 1 Year or 300 Hours		