



- **55%** Savings over petrol Gensets
- Compliant to revised emission norms

**KIRLOSKAR**  
**CHHOTA**  
**CHILLI**



Kirloskar Chhota Chilli Gensets are powered by high-efficiency diesel engines. So you get the double benefit of higher efficiency and lower fuel costs. KCC provides full rated power at just 1.5 Litre of Diesel per hour. That means a saving of upto 55% in your fuel costs, as compared to Petrol Gensets.

Don't limit your power back-up to 4 lights + 4 fans.

Include the comforts of running Air-conditioner and Refrigerator. With Kirloskar Chhota Chilli, you can run your Air-conditioner and Refrigerator. So whether it's your family or clients, you can ensure their comfort during long hours of power cuts.



Enjoy the benefits of mobility and portability in a Genset. KCC rolls on wheels and is equipped with a trolley handle. Now you carry power with you for a beach party or a jungle camp. This feature is of great help for small establishments and mobile workshops too!

The revolutionary sound absorption system makes you totally relaxed during power cut. It complies to the Noise Regulation and Emission Norms of Central Pollution Control Board. In compliance with the new emission norms, KCC also keeps pollution at bay.



KCC Gensets reach you through a well-trained network of authorized dealers and are supported by over 5000 skilled engineers spread across India. Quality of service and response time is centrally monitored by KOEL. Dial the toll-free number and our authorized representative will be promptly available at your door step!

### CC418G1

Prime Rating at rated rpm (as per ISO8528 )	kVA	5	
	kW	4	
Genset Model		CC5AS	
Frequency	Hz	50	
Power factor		0.8	
Voltage	V	230	
Governing class (As per ISO 8528 Part-V)		G2	
Noise level		< 75 dB	
Fuel Consumption*	At 100 % Load	Ltrs/hr	1.5
	At 75 % Load		1.2
	At 50 % Load		0.9
Fuel tank capacity	Ltrs	12.5	
Overall dimensions of genset (L x W x H)^		1150 x 560 x 760	
Dry weight of genset with canopy ^	kg	190	
Wet weight of genset with canopy ^	kg	200	
Electrical Battery starting voltage	Volts-DC	12	

### ENGINE

Engine Model		CC418 G1
Rated output (prime continuous rating as per ISO 3046)	kW	5.5
	HP	7.47
No. of cylinder	Number	1
Cubic capacity	cc	0.418
Rated Speed	RPM	3000
Aspiration		NA
Lube Oil change period	Hrs	500
Lube oil Sump Capacity	Ltrs	1.65

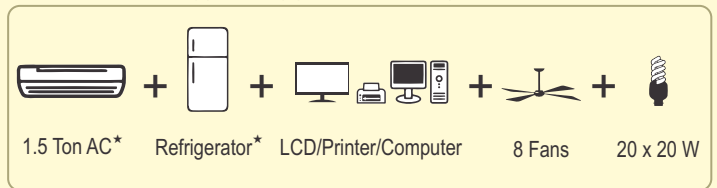
### ALTERNATOR

Insulation Class		Class H
Alternator Efficiency (at 100% load) 0.8 p**		74
Max Voltage Dip at Full Load 0.8 pf Lag		≤ 20 %
Max Time to build up rated voltage at Rated RPM		< 5 sec provided engine reaches rated speed.

### Notes

- ^ Tolerances Apply
- \* With 0.845 Specific Gravity of diesel ( 5 % Tolerance )
- \*\* Efficiency of Alternator as per standards IS 4722 and IEC 34-1

### Typical appliance configuration



\* Conditions Apply

Product improvement is a continuous process. Kindly contact KOEL for latest information



Enriching Lives

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Stamp of  
Authorised  
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