



2.1 - 5 kVA  
Petrol & Diesel  
KCC Portable Gensets



#### KOEL **i**Green Offerings

- Fuel Efficient
- Easy Key Start<sup>#</sup>
- Easy Maneuverability
- Widest Service Network
- Controller Based Monitoring<sup>\*</sup>
- Stable Output With Silent Design
- Highest Rated Power Output
- 24 x 7 Customer Support

<sup>#</sup> Available only in Petrol variant genset

<sup>\*</sup> Available only in Diesel variant genset

**#i**forTomorrow

# Technical Specifications

		DIESEL GENSET			PETROL GENSET			
Rating at rated RPM	kVA / kW*	3.5	5	5	2.4	3.3	4	
	kW <sup>SS</sup>	2.8	4	4	2.1	3	4	
Genset model		CC1-3.5A54 <sup>#</sup>	CC1-5A54 <sup>#</sup>	CC1-5A52 <sup>o</sup>	KCC-P-2.1 AS	KCC-P-3.0 AS	KCC-P-4.0 AS	
Rated current		A	12.17	17.39	17.39	9.13	13	17.39
Power factor		Unity	1	1	1	1	1	1
Voltage		V	230, Single phase (with AVR type technology)			230, Single phase (with AVR type technology)		
Noise level (1M) - for reference		dB(A)	≤75	≤75	≤70	71	71	71
Fuel consumption**	At 100 % load	Ltrs/hr	1.11	1.5	1.5	1.29	2.1	3.3
	At 75 % load		0.93	1.2	1.2	1.09	1.7	2.6
	At 50 % load		0.78	0.9	0.9	0.84	1.3	2
Fuel tank capacity		Ltrs	12.5	12.5	13	6.5	12.5	12.5
Overall dimensions of genset (L x W x H) <sup>^</sup>		mm	1150 x 560 x 840	1150 x 560 x 840	970 x 580 x 970	950 x 510 x 650	1045 x 550 x 735	1045 x 550 x 735
Weight of genset with canopy approx. <sup>^</sup>	Dry	kg	190	190	190	110	129	145
<b>ENGINE</b>								
Engine model			CC418 G1	CC418 G1	CC418 G1	CCP196	CCP302	CCP389
Rated output (Prime continuous rating as per ISO 3046)	kW		5.5	5.5	5.5	2.9	4.2	5.6
	HP		7.48	7.48	7.48	4	5.7	7.6
Cubic capacity		cc	418	418	418	196	302	389
Lube oil change period <sup>5</sup>		Hrs	200	200	200	100	100	100
Lube oil sump capacity		Ltrs	1.65	1.65	1.65	0.6	1.1	1.1

Above Gensets are single cylinder, air cooled with 50 Hz frequency, 230V single phase, 12V battery and 3000 rpm as standard features | Recoil start also available with selected gensets  
<sup>^</sup> Tolerances apply | <sup>#</sup> Genset model will be available in 4 wheel configuration | <sup>o</sup> Genset model will be available in 2 wheel configuration | \* Max kW for petrol gensets & kVA for diesel gensets  
 | \*\* With 0.845 specific gravity of diesel (5% tolerance) | For Air Conditioning load, kindly contact authorised KOEL Green sales expert | <sup>5</sup> At NTP | <sup>SS</sup> Rated kW for petrol gensets



### India's #1 Genset brand

- Over 1 million Gensets in service across the globe
- Specialised genset manufacturer for more than seven decades; offers a wide range of power solutions upto 1010 kVA



### KOEL Chhota Chilli Solution

- Revolutionary sound absorption system makes the owner totally relaxed during power cut
- Complies with the latest noise regulation and emission norms



### Widest well-trained service network

- Supported by over 5000 skilled engineers and over 450 well-equipped service outlets
- Centrally monitored service quality and response time
- Dial customer support and our authorized representative will be at your door step!



### Complete solution with AMFi Panels

- Switch on automatically
- High reliability
- Ready to start with built-in battery charger
- Easy to mount and install



### Widest product range

- Choice of power is now unlimited, choose from 2.1 kW till 5 kVA in petrol or diesel
- Choose genset from the widest range as per your ideal power needs



### Enjoy the benefits of mobility and portability

- KOEL Chhota Chilli rolls on wheels and is equipped with a wide length handle
- Carry power with you for a beach party or a jungle camp
- Great help for small establishments and mobile workshops too!

\* AMF Panel is available only for diesel variants of KCC Portable Gensets

Why get satisfied with power back-up of 4 lights & 4 fans ?  
 With KCC Gensets ensure non stop comfort of wide range of appliances



COMPUTER / LAPTOP



LED TELEVISION



WASHING MACHINE



AIR CONDITIONER



REFRIGERATOR



COLD DRINK REFRIGERATOR



DEEP FREEZER



**CPCB II  
COMPLIANT**

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Stamp of  
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