# PETROL & DIESEL KG PORTABLE GENSETS

2.8 - 5 kVA



## Kirloskar Green Offerings

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

**EFFICIENCY HAS A NEW NAME** 



<sup>&</sup>lt;sup>#</sup>Available only in Petrol variant genset

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

#### **Technical Specifications**

			DIESEL GENSET		PETROL GENSET
Rated Output at 230V/50Hz		kVA*	3.5	5	
Rated Output at 230V/50Hz		kW <sup>\$\$</sup>	2.8	4	4
Max Out Put		kVA	3.85	5.5	5***
Genset Model			CC1-3.5AS4#	CC1-5AS4#	KCC-P-4.0AS
Rated current at Unity PF		А	12.17	17.39	17.39
Voltage		V	230,Single phase (with AVR type technology)		230,Single phase (with AVR type technology)
Noise level (1m) - for refrence		dBA	≤ 75	≤ 75	71
Fuel Consumption**	At 100% load	Ltrs/hr	1.11	1.5	2.7
	At 75% load		0.93	1.2	2.1
	At 50% load		0.78	0.9	1.6
Fuel tank capacity		Ltrs	12.5	12.5	12.5
Overall dimensions of genset (LxWxH)^		mm	1150 x 560 x 840	1150 x 560 x 840	1045 x 550 x 735
Weight of genset with Canopy approx^	Dry	kg	190	190	145
ENGINE					
Engine Model			CC418 G1	CC418 G1	CCP389
Rated output (Prime continuous as per ISO 3046)		kW	5.5	5.5	5.6
		HP	7.47	7.47	7.6
Cubic Capacity		СС	418	418	389
Lube Oil Change period \$		Hrs	200	200	100
Lube oil sump capacity		Ltrs	1.65	1.65	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 ^ Tolerances apply | "Genset model will be available in 4 wheel configuration | <sup>\$</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>58</sup> Rated kW for petrol gensets | \*\*\*For limited time

Watts of

Silence



#### India's #1 Genset brand

- Over 1 million Gensets in service across
- Specialised genset manufacturer for more than seven decades; offers a wide range of power solutions upto 1500 kVA



#### 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!



#### Widest product range

- Choice of power is now unlimited, choose from 2.8 till 5 kVA in petrol or diesel
- Choose genset from the widest range as per your ideal power needs



#### **Kirloskar Green Solution**

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



#### Convenience Complete solution with AMFi Panels

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



### Enjoy the benefits of mobility and portability

- Kirloskar Green 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!

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



COMPUTER / LAPTOP



**TELEVISION** 



AIR CONDITIONER MACHINE



REFRIGERATOR



REFRIGERATOR



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<sup>\*</sup> AMF Panel is available only for diesel variants of KCC Portable Gensets