# PETROL & DIESEL KG PORTABLE GENSETS 2.1 - 5 kVA



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

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

# **Technical Speciffcations**

			DIESEL GENSET			PETROL GENSET		
Rated Output at 230V / 50Hz		kVA*	3.5	5	5			
Rated Output at 230V / 50Hz		kWss	2.8	4	4	2.1	3	4
Max Out Put		kVA	3.85	5.5	5.5	2.4	3.3	5***
Genset model			CC1-3.5AS4#	CC1-5AS4#	CC1-5AS2 <sup>©</sup>	KCC-P-2.1 AS	KCC-P-3.0 AS	KCC-P-4.0 AS
Rated current at Unity PF		А	12.17	17.39	17.39	9.13	13	17.39
Voltage		V	230, Single phase (with AVR type technology)			230, Single phase (with AVR type technology)		
Noise level (1M) - for reference		dBA	≤75	≤75	≤70	71	71	71
Fuel consumption**	At 100 % load	Ltrs/hr	1.11	1.5	1.5	1.29	1.9	2.7
	At 75 % load		0.93	1.2	1.2	1.09	1.5	2.1
	At 50 % load		0.78	0.9	0.9	0.84	1.3	1.6
Fuel tank capacity		Ltrs	12.5	12.5	13	6.5	12.5	12.5
Overall dimensions of genset (L x W x H)^		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.^	Dry	kg	190	190	190	110	129	145
ENGINE								
Engine model			CC418 G1	CC418 G1	CC418 G1	CCP196	CCP302	CCP389
Rated output (Prime continuous rating		kW	5.5	5.5	5.5	2.9	4.2	5.6
as per ISO 3046)		HP	7.47	7.47	7.47	3.94	5.7	7.6
Cubic capacity		СС	418	418	418	196	302	389
Lube oil change period \$		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

^ Tolerances apply | Genset model will be available in 4 wheel configuration | 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 | At NTP | Stated kW for petrol gensets | \*\*\*For limited time



#### 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



# 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 2.1 kW 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



# Complete solution with AMFi Panels<sup>-</sup>

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



#### Enjoy the beneffts 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!

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