

# **Ideal Power Back-up For**



Parlour



















**Pharmacy** 



**Retail Outlets** 

**RV** Van

School

**Small Offices** Institutes

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



# **Technical Specifications**

			DIESEL GENSET			PETROL GENSET		
Rating at rated RPM		kVA / kW*	3.5	5	5	2.4	3.3	5
		kW	2.8	4	4	2.1	3	4
Genset model			CC1-3.5AS#	CC1-5AS <sup>#</sup>	CC1-5AS2	KCC-P-2.1 AS	KCC-P-3.0 AS	KCC-P-4.0 AS
Rated current		Α	12.17	17.39	17.39	8.34	13	17.4
Power factor		Lagging	0.8	0.8	0.8	1	1	1
Voltage		V	230, Single phase (with AVR type technology) 230, Single phase (with AVR type technology)			pe technology)		
Noise level (1M)		dBA	≤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)^			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	Dry	kg	190	190	190	110	129	145
ENGINE								
Engine model			CC418 G1	CC418 G1	CC418 G1	CCP196	CCP302	CCP389
Rated output		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		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 | <sup>#</sup>Genset model will be available in 4 wheel configuration | \* kVA for diesel gensets & max kW for petrol gensets | \*\* With .0845 specific gravity of diesel (5% tolerance) | For AC load, kindly contact authorised KOEL Green sales expert.



#### 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 5200 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 number 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 or petrol and diesel
- Choose genset from the widest range as per your ideal power needs



#### **KOEL Green solution**

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



## **Complete solution with AMFi Panels**

- **Convenience** Switch on automatically
  - High reliability
  - Always ready to start with built-in battery charger
  - · Easy to mount and install



#### 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!

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











FRIDGE

**COLD DRINK** 



DEEP

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