



EFFICIENCY HAS A NEW NAME. **KOEL GREEN.**

**EFFICIENT
PRODUCTS**



**EFFICIENT
SERVICE**



**EFFICIENT
DELIVERIES**



**EFFICIENT
SOLUTIONS**



**EFFICIENT
NETWORK**



**EFFICIENT
24X7 CARE**



- INDIA'S **#1** GENSET BRAND
- 15 - 5200 kVA

**KOEL
GREEN**
BY
KIRLOSKAR
EFFICIENCY. INTEGRATED

New KOEL Green Range:

Revised CPCB emission norms are aimed at reducing Genset emissions to protect environment. While selecting technology to meet new norms, KOEL laid significant emphasis on long term needs of users,

- High reliability and durability of Gensets: Owing to extreme operating conditions in India, preference has been given to robust configurations, running successfully for several years.
- Low running costs: KOEL has succeeded in achieving emission compliance and lower running costs in the same design.

- Optimized fuel efficiency as per actual usage: KOEL DG sets are tuned to provide maximum fuel efficiency in the most common operating band.
- Affordable, On-site support: KOEL has taken special efforts to keep complex technologies at bay, which may require high on-site maintenance costs.

All this, while keeping the initial costs within reach of the smart Genset buyer.

Integrated

Efficiency

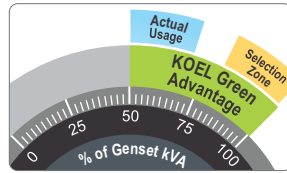


Best-in-class Fuel Efficiency

KOEL Green Gensets offer a unique combination of emission norm compliance and enhanced fuel efficiency. Lower fuel consumption by KG Gensets leads to significant savings in fuel costs over entire product life.

O2E Series (Optimal Operating Efficiency):

Genset ratings are selected based on present load and future expansion. In practice, Gensets are used at an average 50-70% loading. KG Gensets are optimised for superior fuel efficiency across 50% to 100% loading.



Combination of best-in-class fuel efficiency & O2E.

Integrated

Efficiency



Peace-of-mind Ownership

KOEL Green Gensets have always been preferred for their robust design & reliability over long usage life.

KOEL Green range carries the confidence of well-established and proven engine platforms.

For compliance to revised emission norms, KOEL has carefully selected those technologies which not only retain, but enhance Gensets durability and on-site serviceability.

Thus, KOEL Gensets offer you many years of trouble-free performance; backed by the assurance of prompt support.

Peace-of-mind driven by product reliability and low cost of ownership.

Prime Power Genset Rating (kVA)	Genset Model	Engine Model	Fuel Consumption (Ltrs/Hr)*			Overall Dimensions (mm [^])		
			100%	75%	50%	Length	Width	Height
Air Cooled Series								
15	KG1-15AS	HA294 G1	4.0	3.0	2.2	1740	1050	1410
25	KG1-25AS	HA394 TCI G1	6.4	5.0	4.0	2130	1050	1520
40	KG1-40AS	HA494TCI G1	9.9	7.9	5.8	2400	1050	1670
62.5	KG1-62.5AS	HA694TCI G1	16.2	12.7	8.9	3150	1200	1635
Liquid Cooled Series								
20	KG1-20WS	2R1040 G1	5.1	3.8	2.7	2055	950	1220
30	KG1-30WS	3R1040T G1	7.8	5.8	4.4	2350	950	1230
40	KG1-40 WS	3R1040TA G1	9.2	7.4	5.5	2550	1050	1450
45	KG1-45WS	3R1040TAG1	10.3	8.7	5.9	2550	1050	1450
62.5	KG1-62.5WS	4R810TAG1	14.1	11.3	7.5	2800	1100	1595
82.5	KG1-82.5WS	4R1040TAG1	18.8	13.8	9.9	3200	1100	1595
100	KG1-100WS	4K1080TA G2	21.9	16.9	12.2	3200	1300	1795
125	KG1-125WS	4K1080TA G2	27.4	20.2	15.3	3200	1300	1795
125	KG1-125WS HD	6R1080TA G1	28.5	21.4	16.5	3650	1350	1915
160	KG1-160WS	6K1080TA G2	36.6	27.7	19.1	4000	1500	1915
180	KG1-180WS	6SL1500TAG2	41.3	31	22.7	4300	1700	1970
200	KG1-200WS	6SL1500TAG2	45.9	34.4	25.2	4340	1740	1970
250	KG1-250WS	6SL1500TAG3	56.9	42.6	29.9	4340	1740	1975
320	KG1-320WS HD	DV8TAG1	73.0	53.0	37.6	5100	2000	2408
380	KG1-380WS HD	DV8TA G2	85.8	62.4	44.1	5375	2000	2408
400	KG1-400WS HD	DV8TA G3	89.5	65.1	46.0	5375	2000	2408
500	KG1-500WS HD	DV10TAG1	111.0	83.2	57.1	5650	2000	2558
600	KG1-600WS HD	DV12TAG1	132.0	99.0	67.9	6660	2000	2710
625	KG1-625WS HD	DV12TA G2	137.0	102.7	70.4	6660	2000	2710

Notes: ^ Tolerances Apply, *With 0.845 Specific Gravity of diesel (5 % Tolerance)
Product improvement is a continuous process. Kindly contact KOEL for latest information

For intermediate ratings, kindly contact nearest KOEL office

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- Guwahati: 0361 - 245 7616 ● Indore: 0731 - 3913100 ● Jaipur: 0141 - 2370007 ● Kochi: 0484 - 238 5757 ● Kolkata: 033 - 217 0858 ● Lucknow: 0522 - 274 1442
- Ludhiana: 0161 - 254 6668/69 ● Meerut: 0121 - 240 1199 ● Mumbai: 022 - 6151 1234 ● Patna: 0612 - 222 0412 ● Pune: 020 - 2581 0341
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Stamp of
Authorised
Representative