

HARRISON

www.harisongenerators.com

WE PROVIDE

CORE STRENGTH

MORE THAN JUST BACKUP



LATEST CPCB IV+
EMISSION COMPLIANT

in association with



HARISON GENERATORS PRIVATE LIMITED

Plot No. 81, Daulatpur Industrial Area, Near Focal Point, Near Daulatpur Primary School, Pattiala (147002)

www.harisongenerators.com | info@harisongenerators.com

Toll Free: 1800 121 5351

SALIENT FEATURES OF OUR GENERATORS

- * OPERATABLE FROM MOBILE (ABOVE 82.5KVA)
(OPTIONAL TILL 62.5KVA)
 - * ACUSTIC ENCLOSURE
 - * ELECTRONIC GOVERNER
 - * SILENT & COMPACT
 - * BATTERY CHARGER
 - * MULTI FUNCTIONAL DIGITAL DISPLAY METER
- Safety Trips
- * UV/OV Safety Trip
 - * Under/Over RPM Safety Trip
 - * LOP Safety Trip
 - * LFL Safety Trip
 - * HWT Safety Trip
 - * Emergency Stop Push Button

Many other Engine and Electrical Safety Trips Avialable

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NEVER HALT YOUR OPERATIONS
DUE TO POWER FAILURE

HARISON

TECHNICAL SPECIFICATION FOR DURKATOSERIES



HARISON DIESEL GENERATORS

Harison generators is one of the most recognized and successful manufacturer of diesel generators in India. The company's growth is based on a simple approach providing rapid and comprehensive customer service, whatever the requirement and wherever in the globe it may be. Harison's manufacturing plant features industry's leading technology and component handling equipment. Custom designed acoustic testing rooms and pre-delivery testing stations ensure that all the new generators leave the factory ready for the customer. Harison generators is a leading manufacturer of wide range of silent diesel generators with Latest Technology. Situated in Punjab India, we have constructed a wide and well functional infra-structural unit that plays an important role in the growth of our company. We offer these products at reasonable price and deliver these within the promised time-frame. We provide a wide range of power generators acoustically enclosed, fully designed and capable of excellent performance on all types of loads. Harison's commitment to provide service led solutions has established the company not just as one of the leading genset manufacturers in India, but also as a system designer and an installer, with a team of engineers providing 24/7 maintenance for all types of customers.

We are certified by:

- ISO 9001:2015 ISO 14001 : 2015 CPCB IV+
 - ISO 45001:2018 ISO 3046-1 : 2002 ICAT
 - ISO 8528 EN/EIC 60034-1 : 2010 ARAI
- CE (Certificate of Compliance)**

WE ARE CERTIFIED BY :



Note :

- * Specifications are subject to change without prior notice due to continuous research & Development.
- * All the specifications are at standard NTP operating conditions.
- * Our generators are equipped with controlled devices with both automatic as well as manual features.
- * Fuel consumption are noted at standard conditions and may vary than mentioned.

GENERATOR SET SPECIFICATIONS		D.G. SET COMPLIANT CPCB IV +														
PRIME POWER RATING	KVA	25	30	35	40	45	50	58.5	60	62.5						
PHASE	NO.	IP/3P	IP/3P	IP/3P	IP/3P	IP/3P	IP/3P	3P	3P	3P						
RATED CURRENT	AMPS	109/35	131/42	152/49	174/56	195/63	70	81.5	83.5	87						
GEN SET MODEL	VOLTS	HG25KVA	HG30KVA	HG35KVA	HG40KVA	HG45KVA	HG50KVA	HG58.5KVA	HG60KVA	HG62.5KVA						
POWER FACTOR	VOLTS	230(P)/415(S/P)	230(P)/415(S/P)	230(P)/415(S/P)	230(P)/415(S/P)	230(P)/415(S/P)	230(P)/415(S/P)	415 (S PHASE)	415 (S PHASE)	415 (S PHASE)						
FUEL CONSUMPTION	LITRES/HOUR	6.6	7.9	9.3	10.6	11.9	13.3	15.5	16	16.6						
BATTERY STARTING VOLTAGE	VOLTS	4.9	5.9	6.9	7.9	8.9	9.9	11.6	11.9	12.4						
ENGINE SPECIFICATIONS	ENGINE MAKE	3.3	3.9	4.6	5.3	5.9	6.6	7.7	7.9	8.3						
ENGINE MODEL	CAPACITY OF ENGINE	12	12	12	12	12	12	12	12	12						
CAPACITY OF ENGINE	RATED OUTPUT @100%LOAD	HG25KVA	HG30KVA	HG35KVA	HG40KVA	HG45KVA	HG50KVA	HG58.5KVA	HG60KVA	HG62.5KVA						
NUMBER OF CYLINDERS	NO OF STROKES	4	4	4	4	4	4	4	4	4						
BORE*STROKE	RATED SPEED	4	4	4	4	4	4	4	4	4						
LUBE OIL SUMP CAPACITY	COOLING SYSTEM	98*105	98*105	98*105	98*105	98*105	98*105	98*105	98*105	98*105						
TYPE OF GOVERNOR	GOVERNOR CLASS	1500	1500	1500	1500	1500	1500	1500	1500	1500						
BATTERY CAPACITY	OVERLOAD CAPACITY	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2						
COOLANT CAPACITY	ALTERNATOR SPECIFICATIONS	10	10	10	10	10	10	10	10	10						
MAKE	MAKE	10	10	10	10	10	10	10	10	10						
RATING	POWERFACTOR	25	30	35	40	45	50	58.5	60	62.5						
TYPE	TYPE	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8						
VOLTAGE	RATED SPEED	10	10	10	10	10	10	10	10	10						
RATED SPEED	FREQUENCY	10	10	10	10	10	10	10	10	10						
VOLTAGE REGULATION	CLASS OF INSULATION	10%	10%	10%	10%	10%	10%	10%	10%	10%						
CONTROL PANEL	CONTROL PANEL	10%	10%	10%	10%	10%	10%	10%	10%	10%						
TELEPHONIC HARMONIC FACTOR	TELEPHONIC HARMONIC FACTOR	10%	10%	10%	10%	10%	10%	10%	10%	10%						
ACOUSTICS SPECIFICATIONS	ACOUSTICS SPECIFICATIONS	10%	10%	10%	10%	10%	10%	10%	10%	10%						
NOISE LEVEL	NOISE LEVEL	10%	10%	10%	10%	10%	10%	10%	10%	10%						
LENGTH	WIDTH	10%	10%	10%	10%	10%	10%	10%	10%	10%						
HEIGHT	FUEL TANK CAPACITY	10%	10%	10%	10%	10%	10%	10%	10%	10%						
APPROX. NET WEIGHT	APPROX. NET WEIGHT	10%	10%	10%	10%	10%	10%	10%	10%	10%						

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