

HARISON

NOT JUST BACKUP WE PROVIDE **CORE STRENGTH**

SILENT FEATURES OF OUR **GENERATORS :**

- OPERATABLE FROM MOBILE
- ACOUSTIC ENCLOSURE
- ELECTRONIC GOVERNER
- SILENT & COMPACT
- MULTI FUNCTIONAL
DIGITAL DISPLAY METER



Toll Free:
1800 121 5351

180 KVA
HG180KVA

MORE THAN JUST BACKUP

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 salient diesel generator with German 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 range from 3.5 kva to 250 kva acoustically enclosed, fully designed and capable of excellent performance on all types of loads. Harison 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 45001:2018

ISO 8528

ISO 14001 : 2015

ISO 3046-1 : 2002

EN/EIC 60034-1 : 2010

CPCB II

ICAT

ARAI

WE ARE CERTIFIED BY:



MORE THAN JUST BACKUP

NEVER HALT YOUR OFFICE

OPERATIONS DUE TO POWER

HARISON

TECHNICAL SPECIFICATION FOR DURKATOSERIES

GENERATOR SET SPECIFICATIONS	
PRIME POWER RATING (KVA)	180
KW	144
PHASE (Nos.)	3P
RATED CURRENT (A)	251
GEN SET MODEL	HG180KVA
VOLTAGE	415V(3P)
POWER FACTOR	0.8
FUEL CONSUMPTION@100%	36.2 litres/hour
FUEL CONSUMPTION@75%	28.0 litres/hour
FUEL CONSUMPTION@50%	20.1 litres/hour
BATTERY STARTING VOLTAGE	24 VDC
ENGINESPECIFICATIONS	
	HARISON ENGINE
ENGINE MODEL	HG18R20MN
CAPACITY OF ENGINE	8819 cc
RATED OUTPUT @100%LOAD	248 BHP
NUMBER OF CYLINDERS	6
NO OF STROKES	4
BORE*STROKE	114*144
RATED SPEED	1500
TYPE OF ASPIRATION	Turbo Charged Intercooled
COOLING SYSTEM	Liquid Cooled
COOLANT CAPACITY	28 LITERS
TYPE OF GOVERNER	Electronic
BATTERY CAPACITY	120 AH X 2
OVERLOAD CAPACITY	10% Overloading is allowed after 10 Hours of continuous running
OIL SUMP CAPACITY	17.5 LITRES
ALTERNATOR SPECIFICATIONS	
MAKE	LEROY SOMER / MECCALTE / STAMFORD
RATING	180 KVA
POWER FACTOR	0.8
TYPE	Brushless-IP 23 with AVR
VOLTAGE,VOLTS	415 V (3P)
RATED SPEED	1500 rpm
FREQUENCY,HZ	50Hz
VOLTAGE REGULATIONS	VG 3
CLASS OF INSULATION	H-Class
CONTROL PANEL	With both Inbuilt ATS/AMF and Manual Options
WAVE FORM DISTORTION/TOTAL HARMONIC DISTORTION	No Load<1.5% Non distortion Balanced Linear Load 5%
TELEPHONIC HARMONIC FACTOR	<2%
ACOUSTICS SPECIFICATIONS	
NOISE LEVEL	<75DBA @1meter distance
LENGTH	4300
WIDTH	1400
HEIGHT	1800
FUEL TANK CAPACITY	400 Liters
APPROX NET WEIGHT	2550 KG

* Automatic change over switch extra.(On Customer Demand and Cost's Extra)

* Fuel consumptions are noted at standard conditions and may vary than mentioned.

MORE THAN JUST BACKUP

HARISON J SERIES* WITH IOT REMOTE OPERATING DEVICE

BUY NOW



-HARISON-

HARISON GENERATORS PVT. LTD.

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

www.harisongenerators.com | info@harisongenerators.com

Toll Free: 1800 121 5351

*: On Customer Demand and Cost's Extra

In association with

