

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

400 KVA
HG400KVA

MORE THAN JUST BACKUP

**NEVER HALT YOUR OFFICE
OPERATIONS DUE TO POWER**

HARISON

TECHNICAL SPECIFICATION FOR DURKATOSERIES

GENERATOR SET SPECIFICATIONS	
PRIME POWER RATING (KVA)	400
KW	320
PHASE (Nos.)	3P
RATED CURRENT (A)	556.5
GEN SET MODEL	HG400KVA
VOLTAGE	415 (3P)
POWER FACTOR	0.8
FUEL CONSUMPTION@100%	92.2 litres/hour
FUEL CONSUMPTION@75%	70.8 litres/hour
FUEL CONSUMPTION@50%	50.9 litres/hour
BATTERY STARTING VOLTAGE	24 VDC
ENGINESPECIFICATIONS	
	HARISON ENGINE
ENGINE MODEL	HG14RMNIV
CAPACITY OF ENGINE	11800 cc
RATED OUTPUT @100%LOAD	510 BHP
NUMBER OF CYLINDERS	6
NO OF STROKES	4
BORE*STROKE	128*153
RATED SPEED	1500
TYPE OF ASPIRATION	Turbo Charged Inter Cooled
COOLING SYSTEM	Liquid Cooled
COOLANT CAPACITY	70 LITERS
TYPE OF GOVERNER	Electronic
BATTERY CAPACITY	180 AH X 2
OVERLOAD CAPACITY	10% Overloading is allowed after 10 Hours of continuous running
OIL SUMP CAPACITY	41 LITRES
ALTERNATOR SPECIFICATIONS	
MAKE	LEROY SOMER / MECCALTE
RATING	400 KVA
POWER FACTOR	0.8
TYPE	Brushless-IP 23
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	Equal to or more than 500 Liters
APPROX NET WEIGHT	4260 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. DG - 1	
Last Updated 01/02/2020 11:20:17PM	
Voltage 415 V	Current 15 A
Power 15 kW	PF 0.989
Frequency 50 Hz	Energy 15 kWh
RPM 1500	Water Temp. 90°C
Oil Pressure 50 psi	Fuel Level 1500 L
Service hour 120	Battery Voltage 12 V
	Run hour 240

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

