

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

5 KVA
HG5KVA

MORE THAN JUST BACKUP

NEVER HALT YOUR OFFICE

OPERATIONS DUE TO POWER

HARISON

TECHNICAL SPECIFICATION FOR DURKATOSERIES

GENERATOR SET SPECIFICATIONS	
PRIME POWER RATING	5
KW	4
PHASE	1P
RATED CURRENT	21
GEN SET MODEL	HG5KVA
VOLTAGE	230 V (1P)
POWER FACTOR	0.8
FUEL CONSUMPTION@100%	1.33 litres/hour
FUEL CONSUMPTION@75%	0.97 litres/hour
FUEL CONSUMPTION@50%	0.8 litres/hour
BATTERY STARTING VOLTAGE	12 VDC
ENGINESPECIFICATIONS	
	KOHLER ENGINE
ENGINE MODEL	HGKD441
CAPACITY OF ENGINE	441 cc
RATED OUTPUT @100%LOAD	12 BHP
NUMBER OF CYLINDERS	1
NO OF STROKES	4
BORE*STROKE	82*76
RATED SPEED	3000
TYPE OF ASPIRATION	Natural Aspiration
COOLING SYSTEM	Liquid Cooled
COOLANT CAPACITY	N.A.
TYPE OF GOVERNER	Mechanical
GOVERNOR CLASS	A2
BATTERY CAPACITY	35/45 AH
OVERLOAD CAPACITY	10% Overloading is allowed after 10 Hours of continuous running
OIL SUMP CAPACITY	1.2 LITRES
ALTERNATOR SPECIFICATIONS	
MAKE	NSM / MECCALTE
RATING	5 KVA
POWER FACTOR	0.8
TYPE	Brushless-IP 23
VOLTAGE,VOLTS	230 V (1P)
RATED SPEED	3000 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	1045
WIDTH	645
HEIGHT	770
FUEL TANK CAPACITY	13 Liters
APPROX NET WEIGHT	190 KG

* Automatic change over switch extra. (Optional / Where applicable / required)

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

MORE THAN JUST BACKUP

HARISON J SERIES (Optional) 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)

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In association with

