

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

3.5 KVA
HG3.5KVA

MORE THAN JUST BACKUP

NEVER HALT YOUR OFFICE

OPERATIONS DUE TO POWER

HARISON

TECHNICAL SPECIFICATION FOR DURKATOSERIES

GENERATOR SET SPECIFICATIONS	
PRIME POWER RATING	3.5
KW	2.8
PHASE	1P
RATED CURRENT	15
GEN SET MODEL	HG3.5KVA
VOLTAGE	230 V (1P)
POWER FACTOR	0.8
FUEL CONSUMPTION@100%	1 litres/hour
FUEL CONSUMPTION@75%	0.75 litres/hour
FUEL CONSUMPTION@50%	0.6 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	3.5 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	180 KG

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

