

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

7.5 KVA
HG7.5KVA

MORE THAN JUST BACKUP

NEVER HALT YOUR OFFICE

OPERATIONS DUE TO POWER

HARISON

TECHNICAL SPECIFICATION FOR DURKATOSERIES

GENERATOR SET SPECIFICATIONS	
PRIME POWER RATING	CPCBIV+
KW	7.5 kVA
PHASE	6 kW
RATED CURRENT	1P / 3P
GEN SET MODEL	32/10
VOLTAGE	HG7.5KVA
POWER FACTOR	230V(1P)/ 415V(3P)
FUEL CONSUMPTION@100%	0.8
FUEL CONSUMPTION@75%	1.8 litres/hour
FUEL CONSUMPTION@50%	1.6 litres/hour
BATTERY STARTING VOLTAGE	1.5 litres/hour
	12 VDC
ENGINESPECIFICATIONS	
	HARISON ENGINE
ENGINE MODEL	HG5AZGLIV
CAPACITY OF ENGINE	668 cc
RATED OUTPUT @100%LOAD	10 BHP
NUMBER OF CYLINDERS	1
NO OF STROKES	4
BORE*STROKE	100*85
RATED SPEED	3000
TYPE OF ASPIRATION	Natural Aspiration
COOLING SYSTEM	Air Cooled
COOLANT CAPACITY	N.A.
TYPE OF GOVERNER	Mechanical
GOVERNOR CLASS	A2
BATTERY CAPACITY	35/45 AH & above
OVERLOAD CAPACITY	10% Overloading is allowed after 10 Hours of continuous running
OIL SUMP CAPACITY	1.2 LITRES
ALTERNATOR SPECIFICATIONS	
MAKE	NSM / MECCALTE
RATING	7.5KVA
POWER FACTOR	0.8
TYPE	Brushless-IP 23
VOLTAGE,VOLTS	230V(1P)/ 415V(3P)
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	1145
WIDTH	700
HEIGHT	775
FUEL TANK CAPACITY (Approx)	20 Liters & above
APPROX NET WEIGHT	225KG

* 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 * 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

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*Extra Charges Applicable

In association with

