

# 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

<b>GENERATOR SET SPECIFICATIONS</b>	<b>CPCBIV+</b>
PRIME POWER RATING	7.5 kVA
KW	6 kW
PHASE	Single Phase
RATED CURRENT	32
GEN SET MODEL	HG7.5KVA
VOLTAGE	230V
POWER FACTOR	0.8
FUEL CONSUMPTION@100%	1.8 litres/hour
FUEL CONSUMPTION@75%	1.6 litres/hour
FUEL CONSUMPTION@50%	1.5 litres/hour
BATTERY STARTING VOLTAGE	12 VDC
<b>ENGINESPECIFICATIONS</b>	<b>HARISON ENGINE</b>
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 GOVERNOR	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
<b>ALTERNATOR SPECIFICATIONS</b>	
MAKE	NSM / MECCALTE
RATING	7.5KVA
POWER FACTOR	0.8
TYPE	Brushless-IP 23
VOLTAGE,VOLTS	230V
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
<b>WAVE FORM DISTORTION/TOTAL HARMONIC DISTORTION</b>	<b>No Load&lt;1.5% Non distortion Balanced Linear Load 5%</b>
TELEPHONIC HARMONIC FACTOR	<2%
<b>ACOUSTICS SPECIFICATIONS</b>	
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](http://www.harisongenerators.com) | [info@harisongenerators.com](mailto:info@harisongenerators.com)

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\*Extra Charges Applicable

In association with

