-HARISON

STRENGTH SILENT FEATURES OF OUR GENERATORS: OPERATABLE FROM MOBILE ACOUSTIC ENCLOSURE ELECTRONIC GOVERNER SILENT & COMPACT MULTI FUNCTIONAL DIGITAL DISPLAY METER

-HARISON

NOT JUST BACKUP

WE PROVIDE

Toll Free: 1800 121 5351

350 KVA

HG350KVA



TECHNICAL SPECIFICATION FOR DURKATOSERIES

GENERATOR SET SPECIFICATIONS	
PRIME POWER RATING (KVA)	350
KW	280
PHASE (Nos.)	3P
RATED CURRENT (A)	483.93
GEN SET MODEL	HG350KVA
VOLTAGE	415 (3P)
POWER FACTOR	0.8
FUEL CONSUMPTION@100%	64.6 litres/hour
FUEL CONSUMPTION@100% FUEL CONSUMPTION@75%	47.8 litres/hour
FUEL CONSUMPTION@75% FUEL CONSUMPTION@50%	
BATTERY STARTING VOLTAGE	33.9 litres/hour 24 VDC
DATTERT STARTING VOLTAGE	24 VDC
ENGINECECCICATIONS	HADICON PROME
ENGINESPECIFICATIONS	HARISON ENGINE
ENGINE MODEL	HG14R12M5NIV
CAPACITY OF ENGINE	11800 cc
RATED OUTPUT @100%LOAD	413 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	150 AH X 2
OVERLOAD CAPACITY	10% Overloading is allowed after 10 Hours of continuous running
OIL SUMP CAPACITY	41 LITRES
OIL SOME GALACITE	TI DITINES
ALTERNATOR SPECIFICATIONS	
MAKE	LEROY SOMER / MECCALTE
RATING	350 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%
TEEDI HOME IMMARIONE THEFOR	-270
ACOUSTICS SPECIFICATIONS	
NOISE LEVEL	<75DBA @1meter distance
LENGTH	4300
WIDTH	1400
HEIGHT	1800
FUEL TANK CAPACITY	Equal to or more than 500 Liters
	Equal to or more than 500 Liters 3750 KG
APPROX NET WEIGHT	3/30 NG

^{*} Automatic change over switch extra.(On Customer Demand and Cost's Extra)
* Fuel consumptions are noted at standard conditions and may vary than mentioned.



HARISON GENERATORS PVT. LTD.

Plot No. 81, Daulatpur Industrial Area, Near Focal Point, Near Daulatpur Primary School, Patiala (147002)

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Toll Free: 1800 121 5351

*: On Customer Demand and Cost's Extra

in association with







