



#HINDUSTANKAGLOBALGENSET

POWER WITH CARE



EXPORT PRODUCT FOR GLOBE
— MADE IN INDIA —



GAS GENSET



FLICKER FREE



FUEL EFFICIENT



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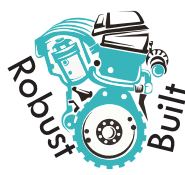
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www.rishabhgenerators.com

TECHNICAL SPECIFICATIONS										
GAS GENSET	Gas Genset Model	RG-25	RG-30	RG-40	RG-50	RG-62.5	RG-83	RG-100*	RG-125^	
	Rating (kVA)	25	30	40	50	60	80	100	125	
	Rating (kW)	20	24	32	40	48	64	80	100	
	Gas Consumption @75% Load (kg/hrs)	4.8	5.7	7.4	9.6	10.8	13.2	18.1	24	
ACOUSTIC ENCLOSURE	Starting System	12V								
	Battery (Ah)	90				100				
	Canopy Size : LxBxH (mm)	2350x1030x1425			2850x1100x1550		3200x1200x1800		3500x1200x1800	
	Weight (Kg)	850	890	1100	1150	1800	1900	2000	2100	
	Thickness of Foam In doors	40			50		75			
	Density of Foam for Sound Insulation	32			38		50			
	Steel Thickness in Acoustic	TATA Steel Base 3 mm Rest of Canopy 1.6 mm								
ENGINE	Engine Model Family	497SPTC			497TC		697TC			
	Engine Make	TATA								
	Engine Power (Bhp)	56.3			90		120		125	154
	Rated Speed (RPM)	1500								
	No. of Cylinders	4				6				
	Bore (mm)	97								
	Stroke (mm)	100			128					
	Total Displacement (CC)	2960			3800		5700			
	Lube oil Sump Capacity (Ltrs)	7			10		15			
	Total Coolant Capacity (Ltrs)	13			14		18			20
	Oil Change Period	500 Hrs Or 6 Months Which Ever Is Earlier								
	Aspiration	Turbo Charged								
	Cooling System	Water/Coolant								
	Fuel Gas Pressure Required	110 Milibar - 2 Bar								
Governing Class	G2 as per ISO 8228 part 5									
ALTERNATOR	Alternator Make	STAMFORD MECCALTE								
	Type (PF)	Brushless, H Class Insulation (0.8)								
	Frequency (Hz)	50 hz								
	Voltage (V)	230/415 110/230								
	Amperes (A) @ 415 V	34	41	55	69	83.4	111.2	139	173	
CONTROLLER	Controller Make	WoodWard 1400								
	Type	Microprocessor Based, LCD fault display screen, Auto start / Stop Features								
	Display Parameters	Run Time Hours, Current, Voltage, Engine RPM, Frequency, Engine Temperature & Oil Pressure, Battery V, Service Due Hours, kVA, PF, KW, KWH								
	Modes Available	Automatic/ Manual								
	DG Protections	Under/Over Frequency ,Current Unbalance, Over Speed, Overload, RWL, LLOP, HWT, LFL, Charging Alternator/V-belt, Emergency-Off, Service Due Fail To Start Fail To Stop								
MCB/MCCB	SCHNEIDER / ABB									

* Stand By Rating, ^ Coming Soon, #At Extra Cost Note: In View of continuous product upgradation & design changes, above specifications & dimensions are subject to change without prior notice



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PRINTED IN INDIA
PG/RG/023/525-100 KVA/REC/JAN-2022/100

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