

PRESENTING ALL NEW 125 kVA DIESEL GENSET

Superior Weight to Power Ratio



High Performance Engine | Compact Footprint | Lesser Canopy Weight | An Economical Solution | Aesthetic Design

125 KVA



Genset Rating (kVA)	125
Phase / Voltage (V)	3/415
Power Factor	0.8 (lagging)
Current (A)	174
Governing class	G2 as per ISO 8528 Part V
Starting system	12 V DC Elec
Fuel tank capacity	250
Canopy dimensions w/o silencer (mm) (L x W x H) approx.	3500 X 1230 X 1425
Genset Weight (kg) approx.	1650
Rated Speed RPM	1500
Engine Specifications	
Engine Model	MPower41565G
No Of Cylinders	4
Rated Power (HP)	156
Aspiration	Turbocharged Aftercooled
Stroke	4 Stroke
BORE/STROKE (mm/mm)	105 X 137
Displacement (lit)	4.8
Fuel consumption @ 75% load (lit/hr) ^	21.4
Fuel consumption @ 100% load (lit/hr) ^	28
Lube oil specification	15W40 API Ci4+
Total lubrication system capacity (lit)	13.5
Lube oil consumption @ 100% load	0.1% of Fuel Consumption
Lube oil change period (hrs.)	500
Radiator coolant capacity (lit)	19
Alternator Specifications	
Enclosure Type	Ip23
Voltage regulation	±1%
Class of insulation	Class H
Maximum Unbalanced Load across Phases	0.25

Notes:

- Above specifications are subject to change without prior notice due to continuous product improvements
- All engines & alternators conform to respective IS standards
- All the genset specifications conform to ISO 8528 standard
- Fuel - High Speed Diesel (HSD IS 1460 : 2005)
- ^ Considering 0.845 specific gravity of diesel, 5% tolerance
- \$ Considering 0.89 specific gravity of oil
- All specifications are at standard NTP operating conditions



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