

Ref : QTN/VEPIPL/2022-23

Date : 03.03.2023

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**M/s. G V Discovery Centers
Pvt. Ltd.Soham Mansion, 5-4-
187/3&4, MG Road,
Secunderabad, Telangana -
500003. Ph. 9502277299
prabhakar@modiproperties.com**

Kind attention: Mr. Prabhakar – Sr.Manager-Purchase

Sub : Your requirement of Diesel Generating Sets

Rating : 62.5 kva Escorts make dg offer

With reference to the above subject we thankyou for showing interest in our product and giving us an opportunity to offer our service to your esteemed organization.

Further to the same please find the following enclosed for your kind perusal:

1. Technical / Data Sheets for DG Set.
2. Commercial Offer for Diesel Generating Sets, Our Scope, Exclusions and Optional.
3. Terms and conditions.

We hope you will find our offer in line with your requirement. If you need any further information, please feel free to contact us.

Thanking you,
Yours faithfully,
For VIJAY ELECTRIC POWER (I) PVT LTD.,

Ramamani

Business Development Manager
9535999295

TECHNICAL SPECIFICATIONS

A. DIESEL ENGINE: CPCB II COMPLIANT

"ESCORTS " make Diesel Engine Model G -62.5 II developing 88 BHP, running @ 1500 RPM under NTP conditions , 4 Cylinder, Mechanical Governor with the following accessories:

- ❖ Radiator with fan
- ❖ Corrosion inhibitor coolant
- ❖ Lube Oil
- ❖ Fly wheel & flywheel housing
- ❖ Dry type air cleaner with vacuum indicator
- ❖ Residential Silencer
- ❖ Exhaust flexible bellow
- ❖ Fuel Pump
- ❖ Battery charging Alternator

B. ALTERNATOR:

"VG/STAMFORD" make Alternator, rated at 50 kW/62.5 kVA, 3 Phase, 4 Wire, 0.8 PF, 415 Volts, 50 Cycles/Sec., 1500 RPM, Brushless, Single Bearing, IP 23, Class H Insulation, and Band of Voltage Regulation +/- 1%.

C. MOUNTING ARRANGEMENT:

Engine & Alternator are mounted on a common MS fabricated base frame with AVM pads.

D. FUEL TANK:

MS fabricated in built Fuel tank, 8 hours Capacity, complete with, level indicator, suitable hoses, inlet & outlet etc.

E. BATTERY:

EXIDE make 1 No. 12 volts, dry uncharged Battery with leads & terminal

F. CONTROL PANEL:

The Control Panel is manufactured with 14/16 gauge MS sheet & is Powder coated for Weather proof & long lasting finish along with Engine controllers.

G. ACOUSTIC ENCLOSURE:

The Acoustic enclosure is made of 1.6 mm thick MS sheets & a fabricated metal base frame painted in black. The walls of the enclosure are insulated with fire retardant foam so as to comply with the 75 dba at 1 Meter, sound level at 75% load under free field conditions as specified by Ministry of Environment & Forest.

ESCORTS Genset Technical Specification		
DG Set Model	Units	VES-62.5
Rating	kVA	62.5
Canopy Size	L x H x W (mm)	2000 x 1000 x 1500
Battery	Ah	88 / 100
Starting System		12 V
Weight	kg	1600
Fuel Tank Capacity	liters	95
Engine Model		G-62.5-II
Engine Power	BHP	88
Rated Speed	RPM	1500
No. of Cylinders	No.	4
Bore	mm	98
Stroke	mm	122
Total Displacement	cc	3680
Lube Oil Sump Capacity	liters	8
Compression Ratio		17.5 :01
Aspiration		Natural
Cooling System		Water / Coolant
Flywheel Housing / Flywheel		SAE3/SAE10
FIP		MICO Bosch - Inline Pump
Governor		Mech - Governor / A1
Emission Norms		CPCB - II Compliant
Alternator		
Type		Brushless, H Class Insulation
Frequency	Hz	50
Voltage	volts	415
Recommended Cable		3.5 or 4 core 95 Sq.mm
Control panel		14/16 gauge MS Sheet
** Due to continues product update, specifications are subject to change without prior notice		

COMMERCIAL OFFER

SL.NO.	PRODUCT DESCRIPTION	QTY	UNIT RATE	AMOUNT
1	<u>62.5kva ESCORTS ELECTRIC GENERATING SET</u> 62.5 kVA Escorts Make Engine Model G62.5-II , Electric Generating Set incorporating Water Cooled Cooper CPCB II Diesel Engine developing 88BHP @ 1500RPM, Complete with standard accessories COUPLED To: VG/Stamford make of 50kW/62.5 kVA 415V, 0.8PF, 3Phase alternator Mounted on a Iron Base Frame, Complete with in-built Fuel Tank 8 hours capacity, Exide make batteries 1 Nos. 12V, and in a Control panel housed in a CPCB II acoustic enclosure	1no.	432203.00	432203.00
	GST @ 18%			77797.00
	(Rupees: Five lakhs Ten thousand only)			510000.00

TERMS AND CONDITIONS FOR SUPPLY OF DG SETS :

PRICES: Quoted price is inclusive of GST @ 18% & Freight charges upto Hyderabad

VALIDITY:

Our offer shall remain open till 30 days from its date. Revalidation after this date shall be at our discretion.

WARRANTY OF EQUIPMENT: 2 Years from the date of invoice or 18 months from the date of commissioning or 5000 hours of operation whichever is earlier from the date of invoice.

DISPATCH:

1-2 Weeks from the date of receipt of your technically & commercially clear order.

PAYMENT:

50% Advance along with Purchase Order and balance 50% Against Proforma Invoice before dispatch.

Kindly place your order on:

Vijay Electric Power(I) Pvt Ltd.,
Unit No.1, 4/2b1,4/2b2, 4/2b3, Bharathipura Village,
SompuraHobli, Nelamangala Taluk,
Bangalore Rural – 562 111

STATUTORY VARIATION:

Changes in Statutory Levies, if any, due to change in Govt. Notifications, shall be to your account, against submission of relevant documents.

INSPECTION & TESTS:

The DG Sets can be offered for visual inspection if required before dispatch at our plant or OEA facility. For load test at factory prior to dispatch, extra charges will be applicable.

PACKING:

In general, the set shall be wrapped by Polythene and the control panel shall be packed in a wooden case. In case, the purchaser insists for special type of packing like seaworthy packing, it will be done at extra charges. We considered

CANCELLATION CHARGES:

Cancellation Charges will be applicable @ 1.5% of the basic order value if purchase order cancelled by the customer.

NOTE:

Equipment Models & specifications and the prices offered are subject to change without any notice in advance.

OUR BANK DETAILS

Name :-	VIJAY ELECTRIC POWER (I) PRIVATE LIMITED
Bank:-	Canara Bank,Banashankari branch, Bangalore.
IFSC Code:-	CNRB0001147
Current A/c No.:-	1147261006570

