

SPEFICIATION OF DIESAL GEN SET 100 KVA 6 CYL WITH AMF PANEL

<u>Nomenclature</u>	
Ser No	
Technical Specification	
	80
1.	Power Rating (kW)
2.	Current (Amps)
3.	Phase
4.	Power Factor
5.	Canopy Dimension(mm) (LxWxH)
6.	Canopy Dimension (mm) (LxWxH) with Silencer
7.	Gen Set Dry Weight (Kgs)
Copper Engine Specification	
1.	Engine Model
2.	Rated Power in kW (hp)
3.	Aspiration
4.	Cooling System
5.	Starting System
6.	Governing
7.	No of Cylinders
8.	Bore X Stroke (mm)
9.	Displacement (Litres)
10.	Fuel Cons @ 75% load
11.	Engine Speed (rpm)
12.	Compression Ratio
13.	Fuel Tank Capacity (Litres)
14.	Lube Oil Specifications
15.	Lube Oil Sump Capacity (Litres)
16.	Lube Oil Consumption (Lt/hr)
17.	Total coolant capacity (Litres)
Alternator Specification	
1.	Type
2.	Voltage
3.	Speed/Frequency
4.	Voltage Regulation
5.	Enclosure
6.	Class of Insulation
Installation Accessories Specification	
1.	Chemical earthings
2.	Manual Changeover
3.	Foundation for DG Set
4.	10 mtr cable 3.5 core
5.	15 mtr cable 4 core
6.	50 mtr 2.5 cable
7.	Connecting accessories, as reqd

NOTICE

ARMY PUBLIC SCHOOL, SAMBA

Email ID apssamba@awesindia.edu.in, Ph 9419267483

1. Principal, APS Samba on behalf of Chairman hereby invites Technical and Financial bids in a sealed envelopes (Bids to be placed separately) from reputed vendors for purchase of Diesel Gen Set 100 KVA 6 cylinder with AMF Panel as per specification mentioned in school website www.apssamba.co.in.
2. Bids duly signed by the vendor with firm's rubber stamp and accompanied with copies of Firm Registration Certificate, GST Registration Certificate, Tax clearance certificate and PAN/TAN may be dropped in quotation box at APS Samba latest by 22 Jul 2023. All documents to be self attested. Rates quoted should be inclusive of all taxes, installation and delivery charges.

(PRINCIPAL)