



Power With Perfection

*Non-stop power
for non-stop growth*

Big on Savings

Fuel-efficient
Compact Size
Low Maintenance

Advanced Technology

Safe-to-use
Environment-friendly
Auto-Start/Stop AMF Operation

24x7 Service Support

Option of AMC/CAMC
Toll Free Help-Line Number
Widest Network of Service Dealers



ESCORTS
ENGINES & GENSETS

Technical Specifications

DG Set Model	Units	ELG-12	ELG-15	ELG-20	ELG-25	ELG-30	ELG-40	
Rating	KVA	7.5/10	15	20	25	30	40/45	
Canopy Size	L x B x H (mm)	1500 x 930 x 1150	2100 x 930 x 1380	2300 x 930 x 1380	2400 x 1030 x 1450		2700 x 1030 x 1450	
Battery	Ah	90					120	
Current Output(1 Phase)	Amp	31/41	62	83	104	125	165	
Current Output(3 Phase)	Amp	10/13	20	28	35	42	56/63	
Starting System	-	12V DC						
Weight (Approx.)	kg	750	900	1000	1050		1075	
Fuel Tank Capacity	litres	100	150		200			
Engine Model	-	G-12	G-15	G-20	G-25 TCI	G-30 TCI	G-40 TCI	
Rated Power	bhp	17	22	26	33	43	58	
Rated Speed	RPM	1500						
No. of Cylinders	-	2	2	3		4		
Bore	mm	91	95	91				
Stroke	mm	110						
Total Displacement	cc	1430	1560	2145				
Specific Fuel Consumption	g/bhp/hr	160	160	152	155		150	
Lube oil Consumption	% of fuel	0.1						
Compression Ratio	-	17 : 5 : 01						
Aspiration	-	Natural			Turbo Charged			
Cooling System	-	Water/Coolant						
Flywheel Housing/Flywheel	-	SAE3/SAE10						
FIP	-	MICO Bosch - Inline Pump, Mech-A1 governing						
Emission Norms	-	CPCB-II Compliant						
Alternator	-							
Make	-	KIRLOSKAR/MECCALTE						
Frequency	-	50 Hz						
Type	-	Brushless, H Class Insulation						
Frequency	Hz	50						
Voltage	volts	230/415						

Due to continuous product improvement dimensions & specifications are subject to change without prior notice



Escorts Silent DG Sets.

The most advanced in its class.

Smart Operations

- Microprocessor-based auto-start controller for AMF operation
- Remote start and stop and stop facility
- In-built event log (optional)

Environment-friendly

- Less noise with low vibrations
- Cleaner emissions - Meets CPCB norms

Safe to-use

- In built safety features like HWT¹, LLOP², LFL³, CHF⁴ & RWL⁵
- Equipped with fire retardant foam

Versatile

- Compact Size
- Easy access to all service points

HWT¹:High Water Temperature, LLOP²: Low Lube Oil Pressure
LFL³:Low Fuel Level, CHF⁴: Charging Failure, RWL⁵: Radiator Water Level

Authorised Dealer



Authorised GOEM



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