



MILLAT DIESEL GENERATING SETS

Power You Can Trust in Every Situation



Cost Efficiency | Proven Reliability | Engineered to Last



Low Maintenance

Designed to minimize downtime and service costs



Fuel Efficient Engine

Optimized for longer run times and reduced operating costs



Efficient Power Output

High-performance imported engine and alternator ensures stable and consistent power output



Low Noise Operation

Soundproof enclosure for quiet performance.

Power Range: 60 kVA - 200 kVA

Millat Diesel Generating Sets are engineered with advanced technology to deliver reliable and efficient power solutions. Built for durability, superior fuel efficiency, and minimal maintenance, these generators ensure uninterrupted performance in all conditions. Power your business with confidence. Contact us for a quote today.

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MILLAT / DIESEL GENERATORS

TECHNICAL SPECIFICATIONS

POWER RANGE: 60 kVA – 200 kVA

MILLAT Diesel Generator Models	MPG-60	MPG-80	MPG-100	MPG-150	MPG-200
Prime Power (kVA)	60	80	100	150	200
Stand By (kVA)	66	88	110	165	220

ENGINE

Make	Perkins-UK				
No. of Cylinders	3	4	4	6	6
Displacement (Ltrs.)	3.3	4.4	4.41	7.01	7.01
Net Engine Power (hp)	72.1	96.4	120.8	175.7	240.0
Compression Ratio	17.25:1	17.25:1	18.2:1	16.0:1	16.0:1
Sump Oil Capacity (Ltrs.)	8.3	8.0	8.0	16.5	16.5
Coolant Capacity (Ltrs.)	10.2	13	12.6	21	21
Cycle / Configuration	4 Stroke / Vertical in-line				
Aspiration / Combustion System	Turbo Charged / Direct Injection				
Cooling System	Water Cooled				
Fuel Tank Capacity (Litres.)	160	260	260	340	340

ALTERNATOR

Make	Leroy Somer / Stamford				
Prime Rating (KVA)	60 KVA	80 KVA	100 KVA	150 KVA	200 KVA
Voltage-No. of Phases	400/230-3				
Rated Current (Amps.) at 0.8 PF / Phase	69.1	92.1	115.2	172.8	230.4
Rated Frequency Hz/rpm	50/1500 $\pm$ 2%				
Excitation	Self Excited				
Coupling/Bearings/Pole	Direct / Single / 4 Pole				
Voltage Regulation	Self Regulated $\pm$ 1%				

DIMENSIONS

Length (mm)	2800	2800	2800	3700	3700
Width (mm)	1100	1100	1100	1200	1200
Height without silencer (mm)	1400	1900	1900	1800	1800

GROSS WEIGHT

Dry Weight Approx. (Kg)	1165	1175	1425	1469	1469
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Millat products and specifications are subject to change with out prior notice.

NOTE:

- Stand by rating = 110% of Prime rating for 1 hour in 12 hours operation as per ISO 8528 Standard.
- All ratings are based on factory test bench conditions it may vary according to site conditions.
- De-rating factors shall be applicable with respect to temperature altitude/air pressure and humidity.