

Introducing the new & innovative Leaf Diesel Generators (DG)

Mahindra Rise



Patented enclosure | Compact size | Reduced noise level | Over 400 sales and service point colour options available in 7.5, 10 & 15 kVA

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LEAF DG COLOUR RANGE



LEAF DG

	7.5 kVA	10 kVA	15 kVA
Prime Power Rating kVA/kW	7.5 kVA / 6 KW	10 kVA / 8 KW	15 kVA / 12 KW
Current, Amperes	32.6 amp for 1P/ 10.4 amp for 3P	43.5 amp for 1P/13.9 amp for 3P $$	65.2 amp for 1P/ 20.9 amp for 3P
Voltage, Volts	230/415	230/415	230/415
Frequency, Hz	50	50	50
Power Factor	0.8	0.8	0.8
Сапору			
Length, mm	2215	2215	2215
Width, mm	1050	1050	1050
Height, mm	1336	1336	1336
Dry Weight Genset (approx)	700	700	720
Fuel Tank Capacity in liters	90	90	90
Engine Specifications - Mahindra engines			
Engine Model	2185 GM	2185 GM	2205 LS GM
Rated Output HP (kW)	17.5 (13 KW)	17.5 (13 KW)	20 (14.9 KW)
Aspiration	Natural Aspirated	Natural Aspirated	Natural Aspirated
Governing Class	A1	A1	A1
Cooling system	Water Cooled	Water Cooled	Water Cooled
Starting system	12V, Electrical	12V, Electrical	12V, Electrical
Battery Capacity in AH	88	88	88
No. of cylinders	2	2	2
Bore x Stroke mm	88.9 X 110	88.9 X 110	88.9X120
Displacement Liters	1.365	1.365	1.49
Compression ratio	19.4 : 1	19.4 : 1	20.4 : 1
Fuel	High Speed Diesel (HSD)	High Speed Diesel (HSD)	High Speed Diesel (HSD)
Recommended lube oil	CF4 15W40	CF4 15W40	CF4 15W40
Lube oil sump capacity in liters (max)	5	5	5.5
Total coolant capacity in liters	9.5	9.5	9.5

Note: In view of our policy of continuously improving our products, we reserve the right to alter specifications or designs without prior notice and without liability. Illustrations do not necessarily show the product in its standard form



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