



## MAGNUM LITE GENERATOR SPECIFICATIONS

Model	MLG 8	MLG 15	MLG 20	MLG 25
<b>Output</b>				
3 Phase - Standby (kW/kVA)	NA	NA	NA	20/25
Amps (480/208 V)	NA	NA	NA	30/69
3 Phase - Prime (kW/kVA)	NA	NA	NA	18/23
Amps (480/208 V)	NA	NA	NA	28/64
1 Phase - Standby (kW/kVA)	7.3/7.3	14/14	20/20	16/16
Amps (240V)	30	58	83	67
1 Phase - Prime (kW/kVA)	6.0/6.0	13/13	19/19	15/15
Amps	25	54	79	63
AC Voltage 1-phase	120/240	120/240	120/240	120, 139, 208, 220, 240, 277
AC Voltage 3-phase	NA	NA	NA	208, 220, 440, 480
Frequency Hz.	60	60	60	60
Power Factor	1.0 (1 Phase)	1.0 (1 Phase)	1.0 (1 Phase)	1.0 (1 Phase) / .8 (3 Phase)
Generator (Brand/Type/Insulation)	Marathon/ Brushless/ F	Marathon/ Brushless/ F	Marathon/ Brushless/ F	Marathon/ Brushless/ H
Sound (dB(A) 23 Feet @ prime)	70	68	68	68
<b>Size and Weight</b>				
Skid Mounted (l x w x h) in	NA	NA	NA	NA
Dry Weight lb (kg)	NA	NA	NA	NA
Operating Weight lb (kg)	NA	NA	NA	NA
Trailer Mounted (l x w x h) (in)	105 x 68 x 56			
Dry Weight lb (kg)	1030 (467)	1425 (646)	1455 (660)	1640 (744)
Operating Weight lb (kg)	1250 (567)	1823 (827)	1853 (841)	2038 (924)
<b>Engine</b>				
Brand	Mitsubishi	Mitsubishi	Isuzu	Isuzu
Aspiration	Natural	Natural	Natural	Natural
HP (prime @ 1800rpm) (kW)	10.5 (7.8)	22.3 (16.6)	32.1 (23.9)	32.1 (23.9)
Displacement in <sup>3</sup> (L)	58.0 (1.0)	107 (1.8)	134 (2.2)	134 (2.2)
Cylinders	3	4	4	4
Speed (rpm)	1800	1800	1800	1800
Fuel Consumed prime gph (Lph)	0.63 (2.38)	1.3 (4.92)	1.8 (6.81)	1.8 (6.81)
Battery (12 volt)	1 - 12V/440 CCA	1 - 12V/440 CCA	1 - 12V/720 CCA	1 - 12V/720 CCA
<b>Capacities</b>				
Fuel Tank gal (L)	30 (114)	56 (212)	56 (212)	56 (212)
Approximate Run Time hrs	48	43	31	31
<b>AC Distribution</b>				
Main Breaker	40	70	100	90
Voltage Selection	None	None	None	3 Position Switch (lockable)
Voltage Regulation	+/-1%	+/-1%	+/-1%	+/-1%
120V - 20 amp GFCI Duplex	2	2	2	2
240V - 30 amp Twist Lock	1	2	2	2
240V - 50 amp Twist Lock	NA	2	2	2
<b>Trailer</b>				
Number of Axles & Capacity lbs (kg)	1 - 2200 (998)	1 - 2200 (998)	1 - 2200 (998)	1 - 2200 (998)
Tire Size (in)	13	15	15	15
Brakes	None	None	None	None
Hitch - Standard	2" Ball	2" Ball	2" Ball	2" Ball