



MAGNUM LITE GENERATORS (MLG)



MLG 20

ALSO AVAILABLE IN MLG 8, MLG 15, AND MLG 25

Tough

- Steel, lockable enclosure
- Full tubular steel frame
- Durable powder coat finish
- Stainless steel exterior hardware

Reliable

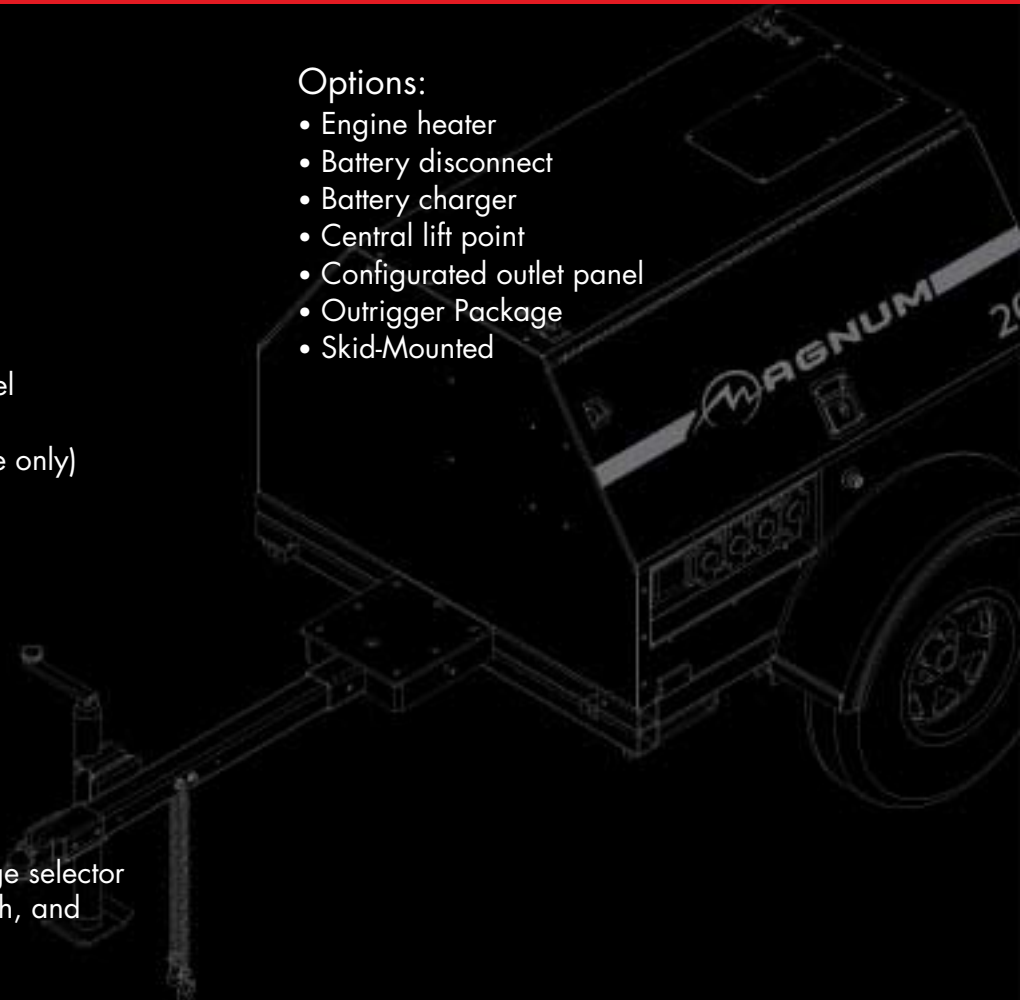
- Key switch on single phase models
- Microprocessor on three phase model
- Low oil/high temp shutdowns
- Start limit main breaker (single phase only)
- Up to 60 hours full load run time
- 2 year 2,000 hour warranty
- Voltage regulation within +/- 1%

Easy to Use

- Self-priming engines
- External convenience outlets with MLG 15, MLG 20, MLG 25
- Individual breakers
- External emergency stop switch
- Three phase models also have voltage selector switch, lugs and lug box safety switch, and automatic remote start

Options:

- Engine heater
- Battery disconnect
- Battery charger
- Central lift point
- Configured outlet panel
- Outrigger Package
- Skid-Mounted



For more information:

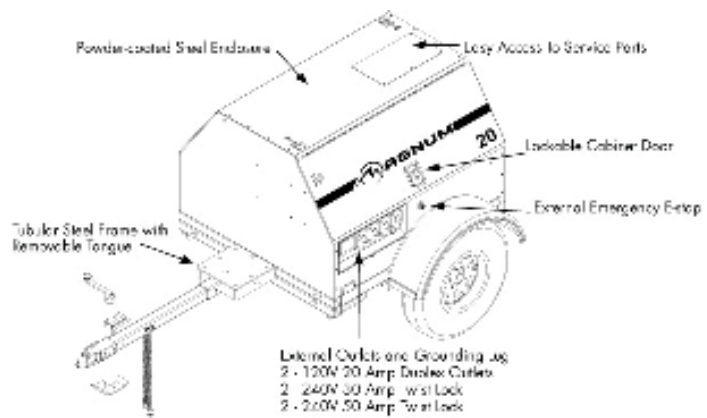
Call: 1-800-926-9768 Fax: 920-361-2214 Or visit: www.M-P-LLC.com

EMPOWERING REAL PEOPLE

215 POWER DRIVE BERLIN, WISCONSIN 54923-2420

™ TRADEMARK AND ® REGISTERED TRADEMARK OF MAGNUM PRODUCTS LLC





MAGNUM LITE GENERATOR SPECIFICATIONS

Model	MLG 8	MLG 15	MLG 20	MLG 25
Output				
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)	8/8	15/15	20/20	16/16
Amps (240V)	33	62	83	67
1 Phase - Prime (kw/kva)	7/7	13/13	19/19	15/15
Amps	29	59	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 (1Phase)	1.0 (1Phase)	1.0 (1Phase)	1.0 (1Phase) / .8 (3 Phase)
Generator (Brand/Type/Insulation)	Marathon / Brushless / H			
Sound (dB9(A) 23 Feet @ prime)	70	66	66	66
Size and Weight				
Skid Mounted (l x w x h)	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)	105x67x56	105x67x56	105x67x56	105x67x56
Dry Weight lb (kg)	1030 (470)	1380 (625)	1420 (645)	1570 (710)
Operating Weight lb (kg)	1250 (570)	1810 (820)	1850 (840)	2000 (9100)
Engine				
Brand	Mitsubishi	Mitsubishi	Isuzu	Isuzu
Aspiration	Natural	Natural	Natural	Natural
HP (prime @ 1800rpm) (kWm)	10.4 (7.8)	22 (16.6)	31 (23)	31 (23)
Displacement C.I.D. (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 gal (l)/h)	0.5 (1.9)	1.2 (4.6)	2.1 (7.9)	2.1 (7.9)
Battery (12 volt)	1-12V/720 CCA	1-12V/720 CCA	1-12V/720 CCA	1-12V/720 CCA
Capacities				
Fuel Tank gal (l)	30 (113)	56 (212)	56 (212)	56 (212)
Approximate Run Time (hrs)	60	46	26	26
Coolant qt (l)	4.5 (4.25)	11.6 (11.0)	11.6 (11.0)	11.6 (11.0)
Oil qt (l)	3.5 (3.3)	6.7 (6.3)	6.7 (6.3)	6.7 (6.3)
AC Distribution				
Main Breaker	40	70	100	90
Voltage Selection	None	None	None	3 Position Switch (lockable)
Voltage Regulation	+/- 1%	+/- 1%	+/- 1%	+/- 1%
120V - 20 amp GFI Duplex	2	2	2	2
240V - 30 amp Twist Lock	1	2	2	2
240V - 50 amp Twist Lock	-	2	2	2
Trailer				
Number of Axles & Capacity (lbs)	1 (2200)	1 (3500)	1 (3500)	1 (3500)
Tire Size (in)	13	15	15	15
Brakes	None	None	None	None
Hitch	2" Ball / 3" Ring	2" Ball / 3" Ring	2" Ball / 3" Ring	2" Ball / 3" Ring