

MOBILE DIESEL GENERATORS



GENERAC® | **MOBILE**



GENERAC
MOBILE

POWER ANYWHERE

- Road & Industrial Construction
- Disaster Relief
- Security & Government
- Entertainment & Events
- Oil & Gas
- Mining
- Backup Power

WHY GENERAC

CUSTOMER-INSPIRED SOLUTIONS

What makes Generac Mobile different? We design our products in partnership with our customers - with their input and validation. That's one reason why we are a leading manufacturer of mobile power, light, water and heat solutions. Our goal is to help our customers optimize operations with power and equipment that enables safer worksites and streamlines workflow to improve productivity and profitability. Uptime is critical for our customers. In addition to the durability and reliability designed into our products, we offer outstanding customer service and support that won't let you down. Our experienced technical support team is there where and when you need them. With quality products and innovative technologies that maximize fuel efficiency and minimize maintenance and repairs, Generac Mobile provides ultimate value and return on your investment.

BUILT TO YOUR SPECIFICATIONS

At Generac Mobile, we take pride in delivering products that meet the needs of our customers. That's why we offer a wide range of options on most of our products, including programmable controllers for ease of use, cold weather packages for reliable performance in extreme cold conditions and a selection of trailers, hitches and other towing components. For customers in Canada, we offer configured generators for use in the unique conditions in the Canadian market. VFLEX 600V (CAN6) models offer an additional voltage for regional preferences and requirements. CAN models include standard cold weather packages for optimal performance in Canada's extreme cold areas.

24/7/365 SUPPORT

Be it rental yard, oil field, fairground or construction site, Generac Mobile is committed to supporting our customers through every phase - from purchase and delivery to 24/7/365 expert technical support.



GENERAC MOBILE

20

MLG SERIES

8KW – 20KW SINGLE PHASE

Don't let the size fool you, these generators might be small, but they are built to perform in the most rugged environments and bring up to 20kW to power tools and equipment on the job site.

TOUGH

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

EASY TO USE

- Self-priming engines
- External convenience outlets with MLG15, MLG20
- Individual breakers
- External emergency stop switch

RELIABLE

- Key switch
- Low oil/high temp shutdowns
- Start limit main breaker
- Up to 48 hours full load run time
- Voltage regulation within +/- 1%
- 1 Year Unlimited Hours / 2 Years 2000 Hours Warranty

OPTIONS

- 720 CCA Gel Cell Battery
- Liquid Containment – Quiet Pack
- Battery Disconnect
- Battery Charger
- Central Lift Point
- Configured Outlet Panel
- Outrigger Package
- Combo Hitch – 2.5" Ring / 2" Ball
- Pintle Ring Hitch 2.5" or 3" Ring

COLD WEATHER OPTIONS

Our cold weather options outfit your generator for optimum performance in cold conditions.

- Liquid Containment
- Engine Heater
- 60/40 Coolant
- Heated Fuel Filter



MLG8K



MLG15M



STANDARD 25KVA – 250KVA PRIME

TOUGH

- Aluminum, lockable enclosure
- Steel skid frame and trailer
- Durable industrial powder coat finish
- Stainless steel exterior hardware

EASY TO USE

- Deep Sea® Controller
- Single-phase / three-phase selector switch*
- Lugs and lug box safety switch
- Multiple convenience outlets
- External, lockable fuel cap
- Automatic remote start
- Detachable generator-set and trailer
- Fuel tank integrated into generator-set

RELIABLE

- Quiet operation down to 66dBA
- Voltage regulation within +/- 0.5%
- Models with full load run times in excess of 24 hours
- Air filter condition indicator
- Low coolant shutdown
- 1 Year Unlimited Hours / 2 Year 2000 Hour Warranty

DEEP SEA CONTROLLER



OPTIONS

- SUPERSTART® Alternator
- Parallel Ready Controller
- Gel Cell Battery
- Battery Disconnect
- Battery Charger
- Buck Transformer Kit
- 4 Position Phase Switch
- Cam Locks
- Secondary containment
- Extended Run Fuel System with Fuel & DEF ports*
- Hitch – 2 5/16" Ball or 3" Ring
- Brakes – Electric
- Tandem Axle Trailers
- Telematics Interfacing
- Wet Stacking Mitigation Device (Isuzu engines only)

COLD WEATHER OPTIONS

Our cold weather options outfit your generator for optimum performance in extreme-cold conditions.

- Liquid Containment
- Engine Block Heater
- 60/40 Coolant
- Heated Fuel Filter
- OVR Heater

CANADIAN (CAN) COLD CLIMATE PACKAGE

- 60/40 Coolant
- Heated Fuel Filter
- Block Heater
- Liquid Containment
- Clutch Fan
- Transport Canada Tank



CANADIAN VFLEX GENERATORS

25KVA - 250KVA PRIME

Unique for our Canadian customers is our VFLEX technology. VFLEX diesel (CAN6) generator models offer an extra 600-volt selection for maximum versatility.

KEY FEATURES

- Integrated transformer for ease of use
- Easy-to-switch voltage selection
- Fewer components; less parts for maintenance

AVAILABLE AND EASILY SWITCHABLE FOR USE AT ANY TIME

- 120/240V single phase
- 208V three phase
- 480V three phase
- 600V three phase

VFLEX is available in Canada only, indicated by model numbers with “CAN6”.



SPECIFICATIONS



Model	MLG8K	MLG15M	MLG20IF4	MDG25IF4
Engine				
Engine Make	Kubota®	Mitsubishi®	Isuzu®	Isuzu®
EPA Tier	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4
After-treatment Components	—	—	—	DOC
Capacities				
Fuel Tank gal (L)	56 (212)	56 (212)	50 (190)	56 (211)
DEF Tank gal (L)	—	—	—	—
Approximate Run Time hrs	43	43	23.8	28
Output				
3 Phase - Standby (kW/kVA)	N/A	N/A	N/A	25 / 31
Amps (480/208 V)	N/A	N/A	N/A	37 / 86
3 Phase - Prime (kW/kVA)	N/A	N/A	N/A	20 / 25
Amps (480/208 V)	N/A	N/A	N/A	30 / 70
1 Phase - Standby (kW/kVA)	9 / 9	14 / 14	20 / 20	25 / 25
Amps (240V)	37	58	83	104
1 Phase - Prime (kW/kVA)	8.1 / 8.1	13 / 13	19 / 19	20 / 20
Amps	33	54	79	83
AC Voltage 1-phase	120, 240	120, 240	120, 240	120, 139, 208, 220, 240, 277
AC Voltage 3-phase	N/A	N/A	N/A	208, 220, 440, 480
Frequency Hz	60	60	60	60
Power Factor	1.0 (1Ø)	1.0 (1Ø)	1.0 (1Ø)	1 (1Ø), 0.8 (3Ø)
Alternator (Brand/Type/Insulation)	Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H
Sound dBA ft (7m) @ prime	70	70	70	67
AC Distribution				
Main Breaker	40	70	100	125
Voltage Selection	N/A	N/A	N/A	3 Position Switch (lockable)
Voltage Regulation	+/-1%	+/-1%	+/-1%	+/-0.5%
120V - 20 amp GFCI Duplex	2	2	2	2
240V - 30 amp Twist Lock	1	2	2	N/A
240V - 50 amp Twist Lock	—	2	2	3
Weights & Dimensions				
Skid Mounted (l x w x h) in (m)	N/A	N/A	N/A	76 x 36 x 54 (1.93 x 0.92 x 1.35)
Dry Weight lb (kg)	N/A	N/A	N/A	2010 (911)
Operating Weight lb (kg)	N/A	N/A	N/A	2247 (1009)
Trailer Mounted (l x w x h) in (m)	105 x 68 x 56 (2.67 x 1.73 x 1.42)	105 x 68 x 56 (2.67 x 1.73 x 1.42)	105 x 68 x 56 (2.67 x 1.73 x 1.42)	139 x 52 x 65 (3.53 x 1.31 x 1.64)
Dry Weight lb (kg)	1030 (467)	1425 (646)	1471 (667)	2450 (1111)
Operating Weight lb (kg)	1250 (567)	1823 (827)	1761 (799)	2771 (1256)
Cabinet Type	Standard	Standard	Standard	Standard
Canadian Options				
CAN Cold Climate Package	Not Available	Not Available	Available	Available
CAN6 VFLEX 600V	Not Available	Not Available	Not Available	Available
CSA	Yes	Yes	Yes	Yes
Other				
Wet Stacking Mitigation	N/A	N/A	N/A	Optional

Specifications and designs are subject to change.



MMG35DF4	MMG45IF4	MMG55DF4	MDG75DF4	MDG100DF4
John Deere®	Isuzu®	John Deere®	John Deere®	John Deere®
Final Tier 4				
DOC + DPF	DOC	DOC + DPF	SCR + DOC	SCR + DOC
100 (379)	100 (379)	100 (379)	165 (641.85)	165 (641.85)
—	—	—	11.6 (44.3)	11.6 (44.3)
31	27	24	27	33.4
31 / 39	40 / 50	48 / 60	68 / 85	85 / 106.25
47 / 108	60 / 139	72 / 167	102.36 / 236.22	127.95 / 295.27
29 / 36	36 / 45	44 / 55	60 / 75	80 / 100
43 / 100	54 / 125	66 / 153	90.32 / 215.37	120.42 / 267.48
30 / 30	33 / 33	46 / 46	60 / 60	85 / 85
125	138	192	250	354.17
27 / 27	30 / 30	42 / 42	55 / 55	77 / 77
113	125	175	229.17	320.83
120, 139, 208, 220, 240, 277	120, 139, 208, 220, 240, 277	120, 139, 208, 220, 240, 277	120, 139, 208, 220, 240, 277	120, 139, 208, 220, 240, 277
208, 220, 440, 480	208, 220, 440, 480	208, 220, 440, 480	208, 220, 440, 480	208, 220, 440, 480
60	60	60	60	60
1 (1Ø), 0.8 (3Ø)				
Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H
68	66	68	74	74
125	225	225	300	400
3 Position Switch (lockable)				
+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%
2	2	2	2	2
N/A	N/A	N/A	N/A	N/A
3	3	3	3	3
95 x 39 x 65 (2.41 x 0.99 x 1.65)	95 x 39 x 65 (2.41 x 0.99 x 1.65)	95 x 39 x 65 (2.41 x 0.99 x 1.65)	119 x 40 x 62 (3.02 x 1.02 x 1.57)	119 x 40 x 62 (3.02 x 1.02 x 1.57)
3125 (1418)	2843 (1290)	3305 (1499)	3830 (1740)	3980 (1805)
4860 (1751)	3580 (1624)	4640 (2105)	4790 (2170)	4940 (2240)
152 x 58 x 83 (3.81 x 1.45 x 2.11)	152 x 58 x 83 (3.81 x 1.45 x 2.11)	152 x 58 x 83 (3.81 x 1.45 x 2.11)	170 x 69 x 80 (4.31 x 1.75 x 2.03)	170 x 69 x 80 (4.31 x 1.75 x 2.03)
3725 (1690)	3363 (1525)	3905 (1771)	4530 (2055)	4680 (2122)
4460 (2023)	4100 (1860)	4640 (2105)	5490 (2490)	5640 (2555)
Standard	Standard	Standard	Flip Hood	Flip Hood
Available	Available	Available	Available	Available
Available	Available	Available	Available	Available
Yes	Yes	Yes	Yes	Yes
John Deere® ETM	Optional	John Deere® ETM	John Deere® ETM	John Deere® ETM

SPECIFICATIONS



Model	MDG150DF4	MDG175DF4	MDG250DF4
Engine			
Engine Make	John Deere®	John Deere®	John Deere®
EPA Tier	Final Tier 4	Final Tier 4	Final Tier 4
After-treatment Components	SCR + DOC	SCR + DOC	SCR + DOC
Capacities			
Fuel Tank gal (L)	358 (1355)	358 (1355)	358 (1355)
DEF Tank gal (L)	34.4 (130.4)	34.4 (130.4)	34.4 (130.4)
Approximate Run Time hrs	39	34	24
Output			
3 Phase - Standby (kW/kVA)	144 / 180	173 / 217	220 / 275
Amps (480/208 V)	218 / 503	265 / 611	334 / 771
3 Phase - Prime (kW/kVA)	120 / 150	140 / 175	200 / 250
Amps (480/208 V)	180 / 416	210 / 486	301 / 694
1 Phase - Standby (kW/kVA)	114 / 114	150 / 150	194 / 194
Amps (240V)	473	625	807
1 Phase - Prime (kW/kVA)	108 / 108	138 / 138	183 / 183
Amps	450	575	763
AC Voltage 1-phase	120, 139, 208, 220, 240	120, 139, 208, 220, 240	120, 139, 208, 220, 240, 277
AC Voltage 3-phase	208, 220, 440, 480	277, 208, 220, 440, 480	208, 220, 440, 480
Frequency Hz	60	60	60
Power Factor	1 (1Ø), 0.8 (3Ø)	1 (1Ø), 0.8 (3Ø)	1 (1Ø), 0.8 (3Ø)
Alternator (Brand/Type/Insulation)	Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H
Sound dBA 23 ft (7m) @ prime	75	75	78
AC Distribution			
Main Breaker	600	700	900
Voltage Selection	3 Position Switch (lockable)	3 Position Switch (lockable)	Link Reconnect Board
Voltage Regulation	+/-0.5%	+/-0.5%	+/-0.5%
120V - 20 amp GFCI Duplex	2	2	2
240V - 30 amp Twist Lock	N/A	NA	N/A
240V - 50 amp Twist Lock	3	3	3
Weights & Dimensions			
Skid Mounted (l x w x h) in (m)	145 x 60 x 85 (3.7 x 1.5 x 2.1)	145 x 60 x 85 (3.7 x 1.5 x 2.1)	145 x 60 x 85 (3.7 x 1.5 x 2.1)
Dry Weight lb (kg)	6219 (2820)	6480 (2939)	6898 (3129)
Operating Weight lb (kg)	9075 (4116)	9335 (4234)	9411 (4269)
Trailer Mounted (l x w x h) in (m)	208 x 86 x 104 (5.3 x 2.2 x 2.6)	208 x 86 x 104 (5.3 x 2.2 x 2.6)	208 x 86 x 104 (5.3 x 2.2 x 2.6)
Dry Weight lb (kg)	8184 (3712)	8444 (3830)	8863 (4020)
Operating Weight lb (kg)	11040 (6032)	11300 (5125)	11376 (5160)
Cabinet Type	Standard	Standard	Standard
Canadian Options			
CAN Cold Climate Package	Available	Available	Available
CAN6 VFLEX 600V	Available	Available	Available
CSA	Yes	Yes	Yes
Other			
Wet Stacking Mitigation	John Deere® ETM	John Deere® ETM	John Deere® ETM

Specifications and designs are subject to change.

RELIABLE POWER DESIGNED TO RESIST WET STACKING



KNOW THE FACTS BEFORE BUYING YOUR NEXT GENERATOR

There are more than a few misconceptions about diesel engine wet stacking. Generac Mobile generators with Final Tier 4 John Deere® engines feature an innovative exhaust temperature management (ETM) system. The ETM system works by monitoring and regulating engine exhaust temperatures and providing supplemental heat when necessary to avoid wet stacking issues - eliminating the need for a supplemental load or heat device. In fact, we've done the testing to verify performance. See the results and learn more about proper generator sizing and maintenance by downloading our **Wet Stacking Fact Sheet**.

To download our complete **Wet Stacking Fact Sheet**, scan the QR code with your mobile device.

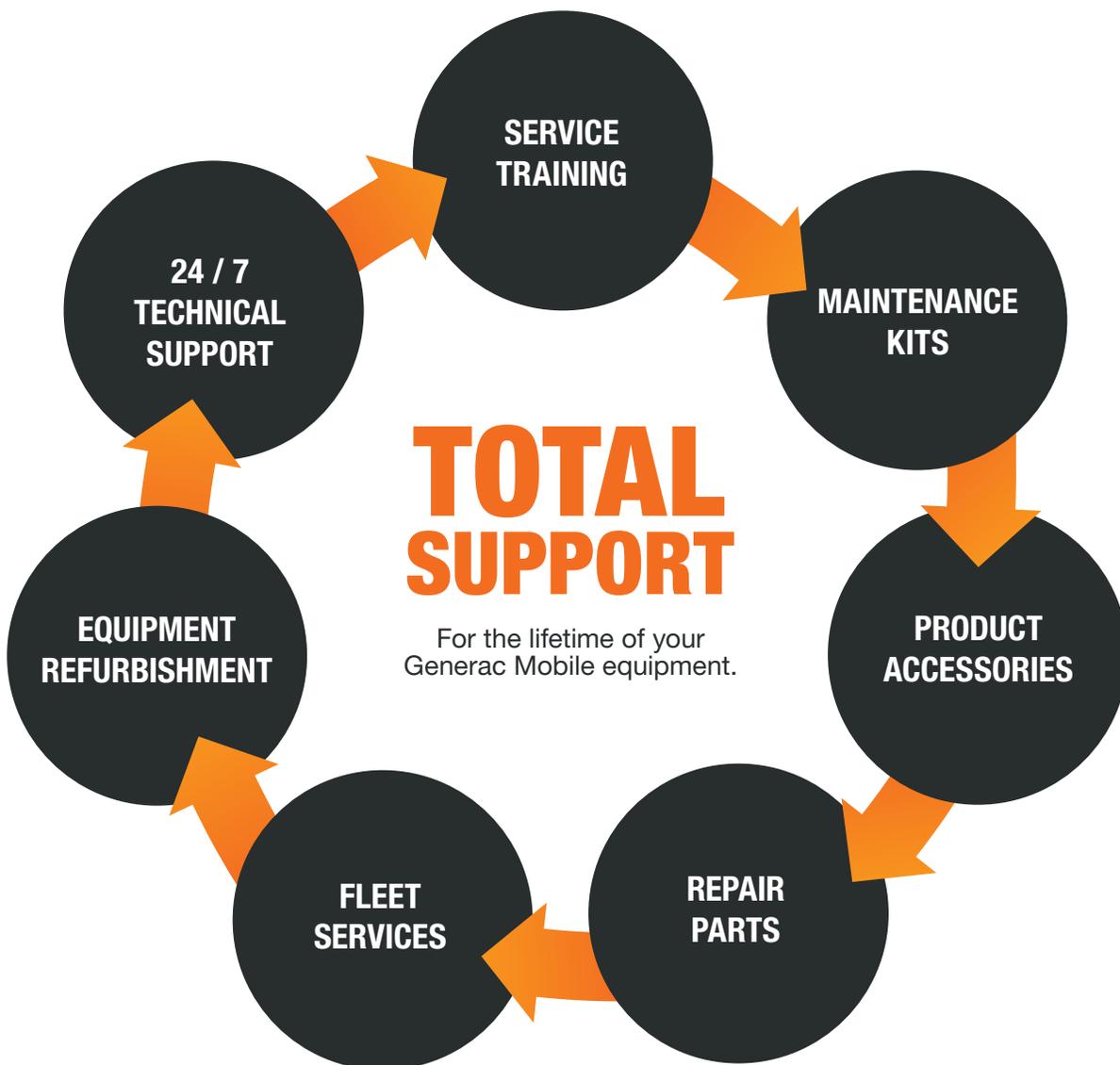


SCAN HERE

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GENERAC MOBILE AFTERMARKET PROGRAMS

Rely on Generac Mobile for all of your mobile equipment needs. From innovative mobile generators, light towers, pumps, heaters and water solutions to maintenance and repair of your equipment to keep your fleet optimized and efficient.



MAINTENANCE

EQUIPMENT MAINTENANCE

Save time and money with Generac Mobile maintenance kits. Kits are ready to ship for fast and convenient ordering and delivery.

Maintenance Kits: Generac Mobile maintenance kits include warranty-compliant fuel, air and oil filters needed for routine maintenance of your equipment.

Belt and Hose Kits: Wear parts like belts and hoses should be replaced annually, or as part of a standard maintenance interval. Our convenient kits include all of the parts and hardware to get your equipment ready as part of pre-season preparation.

Bulk Fluids: Bulk quantities available of oil, coolant, heat transfer fluid (HTF) and diesel exhaust fluid (DEF).

Bulk Batteries

AUTOMATE YOUR SERVICE NEEDS WITH AUTO-SHIP

Generac Mobile's Auto-shipping Program allows you to order bulk quantities of service parts and maintenance kits for delivery on a pre-defined schedule. This program is best suited for customers with maintenance contracts and very large consistent fleets, such as entertainment divisions and state/federal contracts.



AFTERMARKET SERVICES

Load Banking

When a generator is lightly loaded for an extended period, a condition known as wet stacking can occur within the engine and after treatment system, resulting in a reduction of load acceptance and total power output. To recover a diesel engine from a wet-stacked condition, it must undergo increasing levels of load up to the full rated output until the symptom resides. Our field support team is equipped with industrial load banks and can dispatch to your location to service fleets of all sizes.

Engine Diagnostics

Today's technologically advanced equipment may require specialized tools and technicians that can interpret, resolve, and clear alarm codes and faults. The costs of diagnostic equipment and labor can be quite high. Generac Mobile's team of qualified field service technicians can dispatch to locations and provide on-site diagnostics, reducing travel and shipping costs along with reducing the total amount of down time.

Service Regeneration

Interim and Final Tier 4 diesel generators with a DPF after treatment have the capability to passively and actively regenerate the system to reduce soot and ash levels. However, all too often customers find themselves beyond the point of no return resulting in service regeneration; required to remove a 50% de-rated condition. While taking the unit to an engine service dealer is an option, Generac Mobile technicians can dispatch to locations and provide on-site assistance.





PRODUCT ACCESSORIES

Enhance your Generac Mobile equipment with manufacturer-certified accessories.



Accessory Kits: Generac Mobile offers a variety of accessory kits, including controller upgrade packages, cold weather kits and more.

Electrical Distribution: Includes insulated cables and wires 2/0 – 4/0 for generators with lug or cam-lock connectors, distribution panels including spider-boxes, i-line panels and more.

Spare Parts: Know what critical components needed to service and maintain your Generac Mobile equipment. We can customize a recommended spare parts package for you based on the size and composition of your fleet.

**Generac Mobile Maintenance Kits,
Parts and Accessories are available
through SmartEquip™**



For more information,
visit us online or call us at:



GeneracMobileProducts.com



800-926-9768

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0202520 REV 01/20

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