

MDG150-250KVA

MOBILE DIESEL GENERATORS

GENERAC[®]

MOBILE



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With turbocharged, 6-cylinder John Deere® Final Tier 4 engines, MDG150-250 mobile diesel generators deliver maximum performance and versatility. No diesel particulate filter (DPF) is required. Selective catalytic reduction (SCR) exhaust after-treatment limits harmful emissions and minimizes soot buildup. Safety is designed into every facet of the new cabinet, including interior lighting and anti-skid fenders. The control panel is located in the rear of the cabinet – away from power distribution cables. The aluminum, sound-attenuated enclosure provides quiet operation and is rust-proof for a long-lasting, attractive appearance.



LIFTING EYE & LARGE FORK POCKETS

for flexible lifting/moving options by crane or forklift

INTERIOR CABINET & CONTROL PANEL LIGHTING

for nighttime service and monitoring

3-POINT CONTACT, DEEP LADDER

provides full foot contact for safe, secure roof access

STACKED ACCESS DOORS WITH AUTO SHUTDOWN

separates main breaker access from power lines; shuts down unit if power line access door is opened

LARGE SERVICE DOORS

with lockable single slam latches provide full access to service points

ALL ALUMINUM ENCLOSURE

for a long-lasting, rust-proof, professional appearance

OPTIONAL 110% OIL & COOLANT CONTAINMENT

for enhanced environmental protection

REAR CONTROLLER ACCESS

is easy-to-view and located away from power wires and service points for safer operation

EASY-TO-USE CONTROLLER

DIAMOND ANTI-SKID PLATING

on sturdy fenders for secure footing and safer service access

LED TRAILER LIGHTING

provides enhanced visibility and protection from damage



MDG250

SPECIFICATIONS

Additional options available

Model	MDG150DF4				MDG175DF4				MDG250DF4			
USA (METRIC)												
EPA Tier	Final Tier 4				Final Tier 4				Final Tier 4			
Aftertreatment Components	SCR + DOC				SCR + DOC				SCR + DOC			
Engine Make	John Deere®				John Deere®				John Deere®			
Capacities												
Fuel Tank (usable): gal (L)	343 (1297)				343 (1297)				343 (1297)			
Fuel Consumption @ Prime gph (Lph)	8.7 (33.0)				10.2 (38.5)				13.9 (52.8)			
DEF Tank: gal (L)	34.4 (130.4)				34.4 (130.4)				34.4 (130.4)			
DEF Consumption @ Standby gph (Lph)	0.34 (1.3)				0.36 (1.4)				0.45 (1.7)			
Approx. Max Run Time: hrs	39				34				24			
Power Ratings												
	Standby		Prime		Standby		Prime		Standby		Prime	
Single-phase 120/240VAC @ 1.0pf (kW/kVA)	114 / 114	473 Amps	108 / 108	450 Amps	150 / 150	625* Amps	138 / 138	575* Amps	194 / 194	807* Amps	183 / 183	763* Amps
Three-phase 120/208VAC @ 0.8pf (kW/kVA)	144 / 180	503 Amps	120 / 120	416 Amps	173 / 217	611 Amps	140 / 175	468 Amps	220 / 275	764* Amps	200 / 250	694 Amps
Three-phase 120/240VAC @ 0.8pf (kW/kVA)	144 / 180	433 Amps	120 / 150	360 Amps	173 / 217	522 Amps	140 / 175	421 Amps	220 / 275	662 Amps	200 / 250	601 Amps
Three-phase 277/480VAC @ 0.8pf (kW/kVA)	144 / 180	218 Amps	120 / 150	180 Amps	173 / 217	265 Amps	140 / 175	210 Amps	220 / 275	331 Amps	200 / 250	301 Amps
Weights & Dimensions												
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)			
Trailer Dry Weight: lb (kg)	10,170 (4,613)				10,470 (4,749)				10,760 (4,880)			
Trailer Operating Weight: lb (kg)	12,990 (5,892)				13,300 (6,032)				13,400 (6,078)			
Certifications & Options												
CSA Listed	Yes				Yes				Yes			
Cold Climate Package	Optional				Optional				Optional			

For complete specifications, visit www.GeneracMobileProducts.com

*Circuit breaker limited

ADDITIONAL FEATURES

- DOC + SCR aftertreatment components; no DPF required
- Rugged trailer design with torsional axles and heavy gauge steel construction for long life and easier towing
- Lockable external fuel access
- Exceeds the 1:1 DEF/Fuel EPA requirement allowing 24 - 39 hour runtimes with standard fuel tank
- Optional extended run fuel system
- External E-stop located near power output connection for easy access during potential emergency situations



Optional Extended Run Fuel System Available

Looking for more power?

Generac Mobile offers a wide range of diesel and gaseous fuel mobile generators, visit GeneracMobileProducts.com.

24/7 • 365 Nationwide Service Support Network;
because when you're on the job, we're on the job.



*Assembled in the USA using domestic and foreign parts

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