

MDG150–MDG250 kVA

MOBILE DIESEL GENERATORS



GENERAC® | **MOBILE**

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With turbocharged, 6-cylinder John Deere® Final Tier 4 engines, MDG150, MDG175 and MDG250 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.

FEATURES & BENEFITS



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	3w60 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)			
Trailered Dry Weight: lb (kg)	10,170 (4,613)				10,470 (4,749)				10,760 (4,880)			

For complete specifications, visit www.GeneracMobileProducts.com

*Circuit breaker limited

ADDITIONAL FEATURES

- DOC + SCR after treatment 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
- External E-stop located near power output connection for easy access during potential emergency situations

NEED ADDITIONAL MOBILE LIGHT, POWER, PUMP OR WATER SOLUTIONS?

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