

# MGG450

## GASEOUS GENERATOR

**GENERAC**<sup>®</sup>  
MOBILE



**Versatile Power That Makes Sense**

# MGG450

## GASEOUS GENERATOR

### ADVANCED TECHNOLOGY FOR RELIABLE, COST-EFFECTIVE PRIME POWER

The MGG450 from Generac Mobile utilizes state-of-the-art technology to produce cost-effective prime power. The robust 21.9L gasified Generac® engine is built to withstand the extremes of prime power applications. Fuel by LP, natural gas or wellhead gas. On-board fuel scrubbers eliminate harmful particulates and liquid hydrocarbons. Advanced controls and oil filtration system allow for an extended service interval of 1500 hours. MGG450 comes parallel/loadshare-ready for easy, scalable power.

### FEATURES

- 450kVA Prime Power
- Best-in-class cost per kW
- 1500-hour service interval
- Tri-fuel adaptable to LP, NG or wellhead gas
- Advanced control system minimizes derate for fuel
- Engine protection (knock sensing on each cylinder)
- Parallel/loadshare-ready
- Lightweight trailer design for easier towing
- Leading safety features including >125% fluid containment, fuel leak sensors, lock-outs
- Easy service access



## ADVANCED MOTORTECH® ENGINE CONTROLS



- Select fuel source, choice of automatic switching to secondary fuel source
- Monitor power, engine status, fluids, battery, temperatures and generator stats
- Active knock sensor monitoring
- Allows for easy paralleling of up to 32 generators
- Telemetry interface



## SPECIFICATIONS

MGG450	
kVA (Prime Power)	450
Engine	Generac®, Gasified 21.9L V12
Service Interval	1500 Hours
Engine Protection	Cylinder-Specific Knock Sensing Automatic Spark Timing Adjustment Fuel Scrubbing
Fuel	NG, LP, Wellhead Gas
Enclosure	Lightweight, Rust-Free, Aluminum
Moving Methods	Integrated Single Point Lift Structure Fork Pockets in Frame 4-Point Standard Lifting Push-Pull-Drag Corners
Product Dimensions (Skid Mount) L x W x H: in (m)	204 x 72 x 101 (5.18 x 1.83 x 2.57)
Product Dimensions (Trailer Mount) L x W x H: in (m)	253 x 102 x 131 (6.43 x 2.59 x 3.33)
Operating Weight: lbs (kg)	Skid Mounted: 12,110 (5,493) Trailer Mounted: 15,281 (6,931)
Options	Cold Weather Kit Variable Pitch Fan Trailer Configurations Winterization kits available

*All specifications and models subject to change. Please consult factory for availability.*

### Certifications

UL2200 and CSA22.2 rated

EPA Tier 2 Mobile Certified

49 state emissions compliant

**Need additional mobile light, power, pump or water solutions?**

Generac Mobile offers a wide range of powerful, innovative industrial equipment to keep jobsites up and running, no matter the location. For more information, call us or visit [GeneracMobileProducts.com](http://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

Part No. 0202730 REV 04/2019  
©2019 Generac Power Systems, Inc. All Rights Reserved.  
Specifications are subject to change without notice.

**GENERAC**<sup>®</sup>  
**MOBILE**

Generac Mobile Products LLC  
215 Power Drive, Berlin, WI 54923  
[GeneracMobileProducts.com](http://GeneracMobileProducts.com) | 800-926-9768 | 920-361-4442