



**G-9**  
TIER IV FINAL GEN SET



**DESIGNED | TESTED | BUILT**  
AT ANDERSON INDUSTRIAL ENGINES



# G-9

## 9kW GENSET

### ENGINE OPTIONS

D1005 (8.6kW) DIESEL



### PROVIDING POWER

For over 50 years, AIE has built the highest quality products for industrial applications. From bare engines to complete turn-key solutions, these easy to use, simple to integrate packages are quickly becoming the workhorse for numerous OEM applications of any scale.

### G-9 OPTIONS

#### GENERATOR OPTIONS (AC AND DC)

Mecc-Alte  
Marathon  
Linz  
Lima Mac

#### AIR CLEANER

Air cleaner is available with or without rain cap or pre-cleaner

#### CONTROLS

Deep Sea Electronics 4510  
Deep Sea Electronics 6110  
Deep Sea Electronics 7310  
Control Box Mounting Brackets (for Open Units)

#### POWER CONFIGURATIONS

Single phase 120/240 AC  
Three phase 120/208 AC  
Three phase 277/480 AC  
24V/48V DC

#### SHEET METAL ENCLOSURE BATTERY MOUNT KIT

### KEY FEATURES

- Low vibration and smooth running
- Quiet and clean running engines
- Multiple control panel options
- Mains breaker included
- Monitoring of Voltage, Frequency, and Current
- Optional Sheet Metal Enclosure
- Fuel efficient operation
- Remote start available

Powered By Kubota  
**Kubota**

# AIE TIER IV FINAL GENSETS

Designed, tested, and built at Anderson Industrial Engines, these open or enclosed units have the potential to completely evolve your product. Crafted with the customer in mind, and featuring multiple engine and generator combinations, these sets are capable of adapting to endless applications.



INFORMATION	UNIT	DIESEL	
Frequency	(Hz)	60	
Phase / Wire	A	1 / 4	3 / 12
Rated Voltage	V	120/240	277/480
Standby	kW	8.8	
Standby	kVA	8.8	11.0
Prime	kW	7.8	
Prime	kVA	7.8	9.8
Power Factor		1	0.8
Anticipated Efficiency	%	90%	

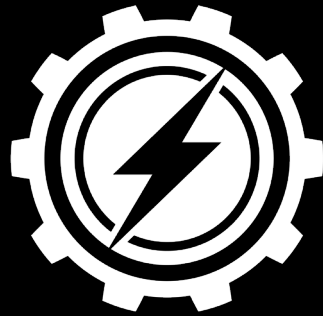
AMPS	UNIT	DIESEL	
Maximum	A	36.8	13.3
Continuous	A	32.6	11.8
Breaker	A	40	15

ENGINE	UNIT	DIESEL	
Manufacturer / Model		Kubota / D1005-E4BG	
Engine Speed	RPM	1800	
Emission Standard		EPA Tier 4 Final, CARB	
Aftertreatment Device		-	
Number of Cylinders		3	
Displacement	L	1.001	
Oil Capacity	Qts	5.4	

GENERATOR	UNIT		
Manufacturer / Model		MeccAlte / ECP28 3S4 C	
Voltage Regulation	Type / %	AVR / +/- 1%	
Insulation Class	Class	H	

\*\*\* Multiple Generator models available

SET	UNIT	DIESEL	
Fuel Consumption	100% Load	0.77 gal/hr	
	75% Load	0.58 gal/hr	
	50% Load	0.38 gal/hr	
	25% Load	0.19 gal/hr	
Dimensions L x W x H (Open)	in	59.6 x 26.9 x 42.6	
Dimensions L x W x H (Enclosed)	in	60.5 x 27.8 x 50.1	
Dry Weight	lbs	1210	
Net Weight	lbs	1225	



**AI E**

WE PROVIDE THE POWER

[WWW.AI-ENGINES.COM](http://WWW.AI-ENGINES.COM)

**OMAHA, NE**

13423 Lynam Dr.  
Omaha, NE 68138  
(402) 558-8700  
(800) 747-1438

**KANSAS CITY, KS**

80 South James St.  
Kansas City, KS 66118  
(913) 321-7040  
(800) 486-5277

**MODESTO, CA**

4701 Enterprise Way  
Modesto, CA 95356  
(209) 900-5630  
(888) 582-6828