



AIRMAN[®]

GENERATORS

SDG13LAX-8E1

13 kVA

AIRMAN generators are manufactured to the highest quality, consistently delivering the industry's best return on investment.

ANA is committed to supplying the finest products with unmatched performance and support, maintaining their value over time.

- 13 kVA prime power
- Excellent fuel efficiency — 24 hour runtime
- Kubota diesel engine
- EPA Tier 4 Final
- Extended fuel tank



Alliance North America

Phone: 562-450-3570

E-mail: sales@anacorp.com

www.anacorp.com

California: 12311 Industry St. • Garden Grove, CA 92841
Texas: 10440 Brockwood Road • Dallas, Texas 75238
South Carolina: 4220 S. Church St. • Roebuck, SC 29376

© COPYRIGHT 2020, ANA • 022020

AIRMAN is a trademark of HOKUETSU INDUSTRIES CO., LTD.

Features and specifications may change without notice.
Please consult ANA for all current information.

SPECIFICATIONS



AIRMAN
GENERATORS

SDG13LAX-8E1
13 kVA

Model	SDG13LAX-8E1
GENERATOR SPECIFICATIONS	
Generator Type	Airman Generator End
Armature Connection	Star with Neutral/Zig Zag
No. of Poles	4-Pole
Insulation	F-Class
Excitation	Brushless with AVR
Voltage Regulation	±0.5%
Power Factor %	0.8
Frequency	60 Hz
Prime Power	12.5 kVA/ 10 kW
Standby Power	13.8 kVA/ 11 kW
Voltage Single Phase	120V / 240V (Simultaneous)
Voltage Three Phase	208V / 240V (Simultaneous)
AMPERAGE	
Single Phase 120V	40 Amp x 2
Single Phase 240V	40 Amp
Three Phase 208V	30 Amp
Three Phase 240V	30 Amp
Three Phase 480V	N/A

Model	SDG13LAX-8E1
ENGINE SPECIFICATIONS	
Engine Model	Kubota D1503
EPA Emission Level	Tier 4 Final
Engine Type/Cylinders	4-Cycle, water-cooled direct injection
Output @ Rated Speed (1800 rpm)	18.4 HP
Governor Type	Electronic
Integral Fuel Tank Capacity	26.4 gal.
Lubricating Oil Capacity	1.72 gal.
Coolant Capacity	1.72 gal.
Battery	12V-55Ah
FUEL CONSUMPTION	
FULL Load	0.95 gal./hr.
75% Load	0.77 gal./hr.
50% Load	0.65 gal./hr.
Run Time @ Full Load	26.4 hr.
WEIGHTS AND DIMENSIONS	
LxWxH without Trailer	55" x 26" x 46"
LxWxH with Trailer	115" x 62" x 60.5"
GVWR	1995 lb.
Trailer Weight	494 lb.
Dry Weight/Operating Weight	1290 lb. / 1500 lb.
Sound Level @ 23 Feet (No/Full Load)	58/64 dBA



Alliance North America

Phone: 562-450-3570

E-mail: sales@anacorp.com

www.anacorp.com

California: 12311 Industry St. • Garden Grove, CA 92841
 Texas: 10440 Brockwood Road • Dallas, Texas 75238
 South Carolina: 4220 S. Church St. • Roebuck, SC 29376

© COPYRIGHT 2020, ANA • 022020
 AIRMAN is a trademark of HOKUETSU INDUSTRIES CO., LTD.

Features and specifications may change without notice. Please consult ANA for all current information.