



AIRMAN[®]

GENERATORS

SDG25S-8E1

25 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.

- 25 kVA prime power
- Excellent fuel efficiency — 24 hour runtime
- Isuzu diesel engine
- EPA Tier 4F and CARB compliant



Alliance North America

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

SPECIFICATIONS



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SDG25S-8E1

25 kVA

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	25 kVA / 20 kW
Standby Power	27.5 kVA / 22 kW
Voltage Single Phase	120V / 240V / 277V (Switchable)
Voltage Three Phase	208V / 240V / 416V / 480V (Switchable)

AMPERAGE

Single Phase 120V	60 Amp x 2
Single Phase 240V	60 Amp
Three Phase 208V	60 Amp
Three Phase 240V	60 Amp
Three Phase 480V	30 Amp

ENGINE SPECIFICATIONS

Engine Model	Isuzu 4LE2T
EPA Emission Level	Tier 4 Final
Engine Type/Cylinders	4-Cycle, water-cooled, direct injection turbocharged / 4
Output @ Rated Speed (1800 rpm)	33.3 HP
Governor Type	Electronic
Integral Fuel Tank Capacity	51.5 gal.
Fuel Containment	110%
Lubricating Oil Capacity	2.7 gal.
Coolant Capacity	2.1 gal.
Battery	12V x 1 12V System

FUEL CONSUMPTION

FULL Load	1.6 gal./hr.
75% Load	1.3 gal./hr.
50% Load	1.0 gal./hr.
Run Time @ Full Load	32.1 hr.

WEIGHTS AND DIMENSIONS

LxWxH without Trailer	67" x 31" x 55"
LxWxH with Trailer	119" x 54" x 62"
GVWR	2950 lb.
Trailer Weight	625 lb.
Dry Weight/Operating Weight	2433 lb./2830 lb.
Sound Level @ 23 Feet (No/Full Load)	57/63 dBA



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