

GENERATOR

SDG100S-3B1

BRAND	AIRMAN
MODEL	SDG100S-3B1
GENERATOR	
Type	Dual Voltage
Frequency (Hz)	50 / 60
3-phase 4 wires	
- Prime Output (kVA)	80 / 100
- Stanby Output (kVA)	88 / 110
- Voltage (V)	200/400 / 220/440
- Current (A)	231/115 / 262/131
Single-phase auxiliary output	
- Voltage (V)	100 / 110
- Dedicated terminals (kVA)	10×2 / 11×2
- Outlets (kVA)	1.5×2 / 1.65×2
Power factor (%)	3-phase 80 (lagging) / Single-phase 100

ENGINE	
Make, Model	ISUZU BI-4HK1X
Type	Direct-Injection, Turbo-Charged, Intercooled
Rated output (kW)	96.3 / 113.6
Rated output (PS)	130.9 / 154.5
Rated speed (min-1)	1,500 / 1,800
Fuel tank capacity (L)	220
Engine oil amount (L)	20.5
Battery × quantity	170F51×1
DIMENSION & WEIGHT, etc	
L×W×H (mm)	2,460×1,180×1,380
Dry weight (kg)	1,700
Operating weight (kg)	1,930
Sound power level in decibels (dB)	88 / 92
Sound pressure level (dB[A])	60 / 64
Designated emissions regulation	JPN Stage 3

