

2.8kVA Open Frame Diesel Generator Set

HTX-G4K-E is an open-frame diesel generator set: 2.8 kVA (single-phase) prime power at 50 Hz, 3.3 kVA (single-phase) at 60 Hz. HTX-AE178 engine, 77 dB(A) at 7 m, 12.5 L fuel tank.

SPECIFICATIONS

Prime power	2.8 kVA
Prime power (60 Hz)	3.3 kVA
Standby power	3.2 kVA
Standby power (60 Hz)	3.8 kVA
Rated voltage	115/230 V
Rated voltage (60 Hz)	120/240 V
Phase / Frequency	Single-phase, 50/60Hz, 3000/3600rpm
Power factor	1.0
Engine model	HTX-AE178
Engine bore x stroke	78 x 62 mm
Engine displacement	0.296 L
Oil capacity	1.1 L
Compression ratio	20:1
Engine rated power	4.0 kW
Fuel tank capacity	12.5 L
Fuel consumption	280 g/kW.h
Start mode	Electric start
Battery capacity	12V-24Ah
Frame type	25mm round tube
Net weight	77 kg
Overall dimension	660*460*650 mm
Alternator type	Copper-wound with AVR voltage stabilizer
Noise level @ 7 m	77 dB(A)



KEY FEATURES

- Copper-wound alternator with AVR voltage stabilizer for stable output
- HTX-AE178 engine with 0.296L displacement and 4.0kW output
- 12.5L fuel tank for extended runtime
- 25mm round-tube open frame, lightweight (77kg) and portable
- Single-phase 115/230V output, 50/60Hz

APPLICATIONS

Emergency Power · Construction · Household · UAV Charging

ORDERING & EXPORT

Warranty	12 months / 1,000 hours (whichever first) — manufacturing defects, replacement parts
Packaging	Confirmed with each order