

4.5kVA Open Frame Diesel Generator Set

HTX-G6.7K-XE is an open-frame diesel generator set: 4.5 kVA (single-phase) / 5.6 kVA (three-phase) prime power at 50 Hz, 5.0 kVA (single-phase) / 6.3 kVA (three-phase) at 60 Hz. HTX-AE186 engine, 78 dB(A) at 7 m, 12.5 L fuel tank.

SPECIFICATIONS

Prime power	4.5 kVA (single) / 5.6 kVA (three)
Prime power (60 Hz)	5.0 kVA (single) / 6.3 kVA (three)
Standby power	5.0 kVA (single) / 6.3 kVA (three)
Standby power (60 Hz)	5.5 kVA (single) / 7.0 kVA (three)
Rated voltage	115/230 (single) / 400/230 (three) V
Rated voltage (60 Hz)	120/240 (single) / 416/240 (three) V
Phase / Frequency	Single-phase / Three-phase, 50/60Hz, 3000/3600rpm
Power factor	1.0 (single) / 0.8 (three)
Engine model	HTX-AE186
Engine bore x stroke	86 x 72 mm
Engine displacement	0.418 L
Oil capacity	1.65 L
Compression ratio	19:1
Engine rated power	5.7 kW
Fuel tank capacity	12.5 L
Fuel consumption	280 g/kW.h
Start mode	Electric start
Battery capacity	12V-28Ah
Frame type	35mm square tube
Net weight	118 kg
Overall dimension	745*515*730 mm
Alternator type	Copper-wound with AVR voltage stabilizer
Noise level @ 7 m	78 dB(A)



KEY FEATURES

- Copper-wound alternator with AVR voltage stabilizer for stable output
- HTX-AE186 engine with 0.418L displacement and 5.7kW output
- 12.5L fuel tank for extended runtime
- 35mm square-tube open frame for site durability
- No-load and overload protection

APPLICATIONS

Construction · Emergency Power · Mining · Welding

ORDERING & EXPORT

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