

4.5kVA Silent Diesel Generator Set

HTX-G6.7K-S is a silent (canopied) diesel generator set: 4.5 kVA (single-phase) / 5.5 kVA (three-phase) prime power at 50 Hz, 5 kVA (single-phase) / 6.3 kVA (three-phase) at 60 Hz. HTX-AE186 engine, 72 dB(A) at 7 m, 15 L fuel tank.

SPECIFICATIONS

Prime power	4.5 kVA (single) / 5.5 kVA (three)
Prime power (60 Hz)	5 kVA (single) / 6.3 kVA (three)
Standby power	5 kVA (single) / 6 kVA (three)
Standby power (60 Hz)	5.5 kVA (single) / 7 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
Compression ratio	19:1
Engine rated power	5.7 kW
Fuel consumption	280 g/kW.h
Oil capacity	1.65 L
Start mode	Electric start
Battery capacity	12V-28Ah
Frame type	Sound-attenuated canopy
Fuel tank capacity	15 L
Net weight	150 kg
Overall dimension	940*535*735 mm
Alternator type	Copper-wound with AVR voltage stabilizer
Noise level @ 7 m	72 dB(A)



KEY FEATURES

- Single-phase 4.5kVA or three-phase 5.5kVA from the same set
- Copper-wound alternator with AVR voltage stabilizer
- HTX-AE186 single-cylinder air-cooled engine, 5.7kW
- Sound-attenuated canopy, 72 dB(A) at 7 m
- 50 Hz and 60 Hz versions

APPLICATIONS

Construction · Mining · Emergency Power · Industrial · Telecom Base Station

ORDERING & EXPORT

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