Pai Kane Generators

Datasheet

PKGVE-IV-NG60

60 kVA Gas Genset

A 60 kVA CPCB IV+ natural-gas genset with a VECV (Volvo Eicher) E483 TCIC engine in an acoustic canopy.



Technical specifications

Genset

Prime rating (kVA / kWe)	60 kVA / 48 kWe
Power factor	0.8
Frequency	50 Hz
Noise	Less than 75 dB(A) at 1 m
Emission norm	CPCB IV+
Model code	PKGVE-IV-NG60

Dimensions and weight

L × W × H (mm)	2,600 × 1,100 × 1,552
Dry weight (kg)	1,250

Engine

Make	VECV (Volvo Eicher)
Model	E483 TCIC
Cylinders	4
Aspiration	Turbocharged

Enclosure

Construction	1.2 mm sheet steel, acoustic foam lining (26–28 kg/m³)

Electrical

Battery (V)	12
Battery capacity	100 Ah

Key features

Runs on natural gas
A gas-fuelled version of the VECV E483 TCIC set, 4-cylinder and turbocharged.

CPCB IV+ compliant
Meets India's CPCB IV+ emission norms for gensets up to 800 kW.

Acoustic canopy below 75 dB(A) at 1 m
1.2 mm sheet steel, acoustic foam lining (26–28 kg/m³).

Power Engineering (India) Pvt. Ltd.
58/A Tuem Industrial Estate, Pernem, Goa 403512
+91 91752 22136 · sales@paikane.com · https://paikanegenerators.com/products/60-kva-gas-genset