

GENERATORS

kwiet Power Sound-attenuated mobile generators provide the ideal on-site power source—quiet, compact, secure and flexible on the job.



Through a separate distribution network, Shindaiwa Construction Products offers the kwiet Power line of diesel-powered generators for rental and construction markets.



100kVA Power 122.3 hp Isuzu 6BG1T
60kVA Power 79.0 hp Isuzu 4BG1T
45kVA Power 56.4 hp Isuzu 4BG1
25kVA Power 31.7 hp Isuzu 4LE1

GENERATOR	100kVA (DGK100A)	60kVA (DGK60A)	45kVA (DGK45A)	25kVA (DGK25A)
Design/Manufacturer	Shindaiwa/Shinano	Shindaiwa/Shinano	Shindaiwa/Shinano	Shindaiwa/Shinano
Sound level, full load @ 23 ft.	67 dB(A)	64 dB(A)	66 dB(A)	65 dB(A)
Continuous output, 3 phase	80kW (100kVA)	48kW (60kVA)	36kW (45kVA)	20kW (25kVA)
Standby output, 3 phase (∅)	88kW (110kVA)	52.8kW (66kVA)	39.6kW (49.5kVA)	22kW (27.5kVA)
Continuous output, 1∅	58kW (58kVA)	36kW (36kVA)	27kW (27kVA)	15kW (15kVA)
Continuous amps, 3∅ 240V	240 A	144 A	108A	60 A
Continuous amps, 3∅ 480V	120 A	72 A	54 A	30 A
Continuous amps, 1∅ 120V	222.0 A (4 wire) 241 A x 2 (Zig Zag)	133.3 A (4 wire) 150 A x 2 (Zig Zag)	100.0 A (4 wire) 112.5 A x 2 (Zig Zag)	55.6 A (4 wire) 62.5 A x 2 (Zig Zag)
Continuous amps, 1∅ 240V	111.0 A (4 wire) 241 A (Zig Zag)	66.7 A (4 wire) 150 A (Zig Zag)	50.0 A (4 wire) 112.5 A (Zig Zag)	27.8 A (4 wire) 62.5 A (Zig Zag)
Voltages, 3∅–1∅	ALL: 208 / 220 / 240 / 415 / 440 / 460 / 480 – 110 / 115 / 120 / 127 / 139 / 240 / 277 Switchable			
Voltage regulation, 3∅–1∅	±1.5%–±2.5%	±1%–±2.5%	±1%–±2.5%	±1%–±2.5%
Type / Number of poles	ALL: Revolving field, Drip proof, Single bearing / 4 poles			
Excitation/Armature connect.	ALL: Brushless with Automatic Volage Regulator / Star (Wye) with Neutral/ZigZag			
Generator speed	ALL: 1800 / 1500 RPM			
Frequency/Frequency regula.	ALL: 60/50Hz / 3% – 5%			
Power factor / Insulation	ALL: 0.8 / Class F			



Unique, optionally-available trailers feature removable generator mount that incorporates a fuel tank for extended run time. Self-aligning cradles permit generator/mount combo to be placed on the trailer by one person quickly and easily.

For more information log on to www.kwietpower.com