

kwiet **POWER**

PORTABLE PARALLELING POWER MADE EASY



877-986-7783 | www.kwietpower.com

Shindaiwa paralleling generators offer a beneficial cost alternative to single engine solutions.

Only 57 dB(A) at 23 feet kWiet Power is not just a brand - listen to our products and you will hear the difference!

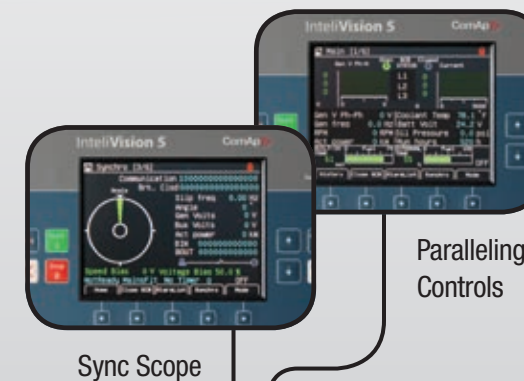
- **24-HOUR RUN TIME** with 100% spill containment
- **PARALLEL UP TO 32** 150kVA Shindaiwa Generators all at once
- **REDUNDANT POWER** - Keep critical loads up providing N+1 redundancy
- **FUEL MANAGEMENT** - Control your fuel usage by shutting down a generator when the loads are off peak
- **LOAD MANAGEMENT** - Parallel generators to handle the in-rush current and then allow one generator to shut down for fuel savings and running efficiency
- **PARALLEL IN SINGLE- OR THREE-PHASE** (480, 240, or 208V)
- Push button voltage potentiometer
- Push button 50/60 hz configuration
- Service/rental timers
- Emission reduction
- ABB industrial power breaker
- Buss and cam-lock connections
- Remote communications (optional)
- GPS (optional)



Cable, Control (for paralleling) #579000
3 Pin connection, 600 feet length



SHINDAIWA GENERATORS POWER CRITICAL INDUSTRIES IN A VARIETY OF APPLICATIONS ALL AROUND THE WORLD.



Paralleling Controls

Sync Scope



ComAp Digital Controls with IV5 Monitor

DGK150D-P

Generator type	Revolving Field Brushless AC
Continuous output, 60Hz, 3 phase	120kW (150kVA)
Continuous output, 1 phase	86.6kW (86.6kVA)
Standby output, 3 phase	132kW (165kVA)
Voltage, 3 phase (switchable)	208, 240, 480V
Voltage, 1 phase (switchable)	120, 139, 240, 277V
Amps, 1 phase, 120V	361A x 2 (zig-zag)
Amps, 1 phase, 240V	361A (zig-zag)
Amps, 3 phase, 240V	361A
Amps, 3 phase, 480V	180A
Rated Frequency - Regulation	60Hz ±0.25%
Rated speed, 60Hz	1800 rpm
Sound level, no load at 23 feet	57 dB(A)
Sound level, full load at 23 feet	60 dB(A)

DIESEL ENGINE

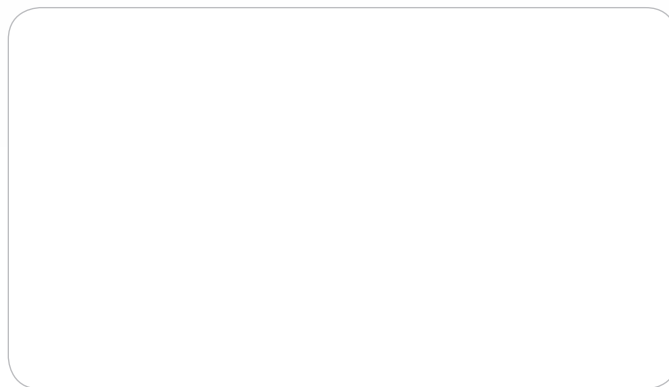
Make, model and type	Isuzu 6HK1, 6 cylinder
Emission certification	US EPA Tier 3
Design features	Direct injection, Turbocharged, intercooler
Displacement	475.4 cu. in. (7.790L)
Continuous rated output	190 hp (142kW) @ 1800 rpm (60Hz)
Starting system	Electric 24V DC
Internal fuel capacity	74 gallons (280L)
Fuel consumption, full load	8.5 gal./hr (32L/hr)
Fuel consumption, 3/4 load	6.6 gal./hr (25L/hr)
Fuel consumption, 1/2 load	4.5 gal./hr (17L/hr)
Fuel consumption, 1/4 load	2.6 gal./hr (10L/hr)
Total coolant capacity	6.3 gallons (23.8L)
Total oil capacity / oil class	10 gal. (38L)

PHYSICAL CHARACTERISTICS

Dimensions (L x W x H)	136" x 49" x 73" (3450 x 1240 x 1850mm)
Unit dry weight	6504 lbs (2950kg)



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Authorized Shindaiwa Generator Dealer

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