



AMPER POWER

APC 1100

***POWER IN PAIRS,
PERFORMANCE BEYOND LIMITS.***



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APC 1100

POWER IN PAIRS, PERFORMANCE BEYOND LIMITS.

APC 1100: Power That Adapts to You

The APC 1100 is a 20-foot containerized generator designed for dynamic power demands. With dual 500kVA generators in one compact unit, it delivers unmatched flexibility to handle varying loads—whether you need full power or efficient low-load operation. Every essential feature comes standard, ensuring reliable performance tailored to your needs.

POWER SIMPLIFIED PERFORMANCE AMPLIFIED

Optimized Portability	
Unmatched Performance	
Cost-Effective Operation	
Streamlined Maintenance	

ADAPTABLE VERSATILITY



UTILITIES



MINING



INDUSTRY



CONSTRUCTION



EVENTS



IPP



OIL & GAS



RENTAL



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ISO 20ft Container Design

Durable, portable, and globally ready with easy lifting and forklift handling.

01



Spill-Containment Frame

Holds 110% fluid capacity for eco-safe operations.

02



Advanced Load Handling

Dual-engine design manages 100% load steps (ISO 8528-G2 at 70% load step) with precision, rivaling single-engine performance.

03



Effortless Maintenance

Designed for easy access with large doors and custom tools, ensuring quick service and maximum uptime.

04



Dual-Engine Efficiency

Two engines in one unit optimize fuel consumption and handle variable loads with ease.

05



06 Scalable Power

Run standalone or parallel with other units, featuring island mode, PMS, and peak shaving capabilities.



07 Extreme Performance

Engineered for no power loss up to 43°C at 1000m altitude, ideal for harsh environments.



Built to Last

Premium components, tested in extreme conditions, ensure durability and long-term value. Heavy-duty filters and a near self-cleaning fuel tank minimize downtime for seamless operation.

08



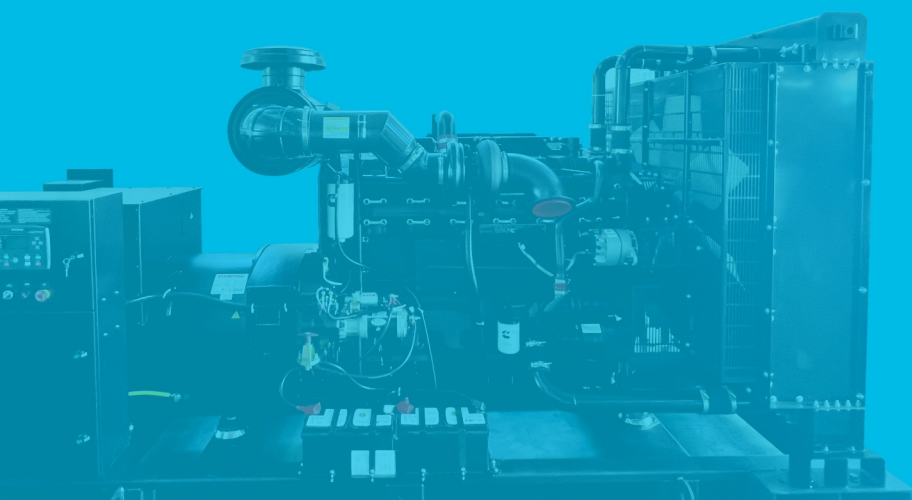
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TECHNICAL SPECIFICATIONS

APC 1100			
Rated frequency	Hz	50	60
Altitude capability	m	5000 (derating > 1000)	
Rated power factor		0.8	0.8
Rated standby power (LTP)	kVA / kW	1062/850	1100/840
Rated prime power (PRP)	kVA / kW	1000/800	1000/800
Rated continuous power (COP)	kVA / kW	800/640	800/640
Rated voltage	V	400	220 - 380 - 440
Noise level at 7 m*	dB(A)	72	73
Fuel consumption @75% PRP**	L/hr.	146	148
Fuel tank capacity	L	1640	
Cummins engine			
Model		KTA19—G4	
Speed	rpm	1500	1800
Speed governor		electronic	
Stamford generator			
Model		S5L1D—C41	
Protection	Class/IP	H/ 23	
Dimensions and weight			
Dry weight	kg	10,410	
Wet weight	kg	11,964	
Length (L) x Width (W) x Height (H)	m	6.06 x 2.5 x 2.6	

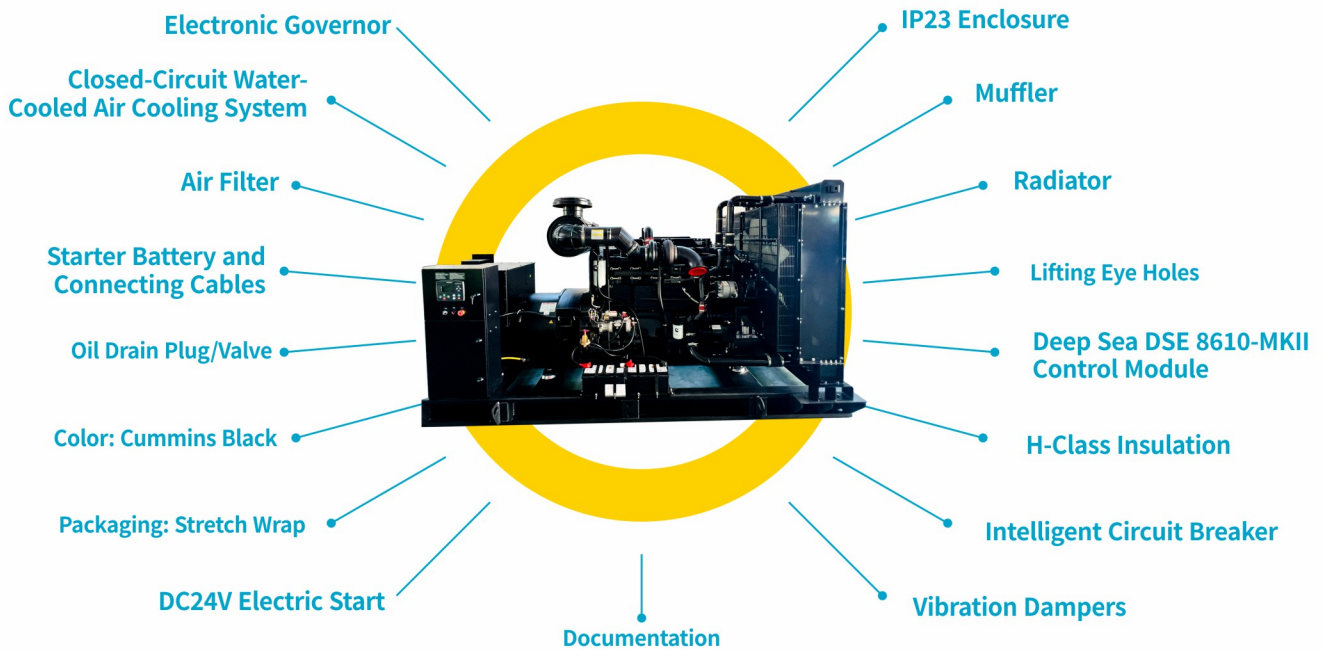
*Measured with a tolerance of +/-3dB(A) in accordance with ISO9614-2 and 2000/14/EC OND

**Consumption may vary in accordance with the load percentage and/or fuel specifications



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STANDARD CONFIGURATION

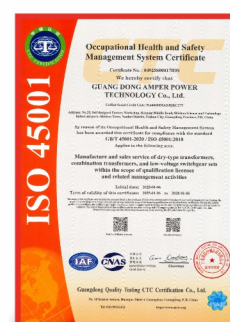


OPTIONAL

Line Voltage: 380V/415V	Line Voltage: 440V/480V	Single-Phase Voltage: 220V/230V
Automatic Transfer Switch (ATS)	Parallel Function	Permanent Magnet Generator (PMG)
Water Heating	Intake Heating	Generator Anti-Condensation System
External Fuel Tank (1000L/1500L)		



OUR COMMITMENT TO QUALITY



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