

# Portable 2.8kW Gasoline Generator with AVR

This portable gasoline generator delivers reliable power for various applications. It features a 6.5HP engine, a durable frame, and automatic voltage regulation for stable output.

<b>KJ3000A</b>
Type: Brush, Revolving Magnetic Field, 2 Poles, Single-phase
Frame: 425mm Steel Tube
Rated AC Output: 2.5/2.8kW
Max AC Output: 2.8/3.2 kW
Frequency: 50/60Hz
Voltage: 110-120/220-240V
Voltage Regulator: AVR System
Power Factor: Cosφ = 1.0
<b>Engine</b>
Model: B168F 6.5HP
Type: Air-cooled, 4-Stroke, OHV, single cylinder
Bore x Stroke: 68mm x 54mm
Displacement: 196ml
Recommended Fuel: Unleaded Gasoline
Fuel tank capacity: 15L
Fuel consumption: 535g/kWhour
Engine Oil Capacity: 0.5L
Start Mode: Recoil and hand-operated
<b>Standard Features</b>
Oil Alert: with
Fuel Gauge: with
AC Voltmeter: with
Indicator Light: without
AC Circuit Breaker: with
Electric Starter: without
<b>Option</b>
DC socket(12V/10A): with
DC Circuit Breaker: with

## ADDITIONAL IMAGES



## Overview

### Reliable Portable Power Solution

The KJ3000A is a versatile single-phase gasoline generator engineered for dependable power in remote locations or during outages. Featuring a robust 6.5HP air-cooled engine and automatic voltage regulation (AVR), it delivers stable output for essential tools and appliances. Its durable steel tube frame and user-friendly recoil start system ensure reliability and ease of operation in demanding environments.

## Performance Metrics

### Power Output

<b>2.8 kW</b> Max AC Output	<b>2.5 kW</b> Rated AC Output	<b>50 Hz</b> Frequency
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## Engine Specifications

### Engine Specifications

Feature	Specification
Model	B168F
Horsepower	6.5 HP
Displacement	196 ml
Bore x Stroke	68mm x 54mm
Cooling	Air-cooled
Start Mode	Recoil/Hand-operated

## Electrical & Features

### Available Options

- DC Socket (12V/8.3A)
- DC Circuit Breaker

### Standard Features

Oil Alert, Fuel Gauge, AC Voltmeter, AC Circuit Breaker, AVR System

## Physical & Build

### Fuel & Oil

- Fuel Tank Capacity: 16L
- Fuel Consumption: d395g/KW-hour
- Engine Oil Capacity: 0.6L

### Frame Construction

∅25mm Steel Tube Frame