

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.

KJ3000A
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
Engine
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: 0.35kg/kWhour
Engine Oil Capacity: 0.5L
Start Mode: Recoil and hand-operated
Standard Features
Oil Alert: with
Fuel Gauge: with
AC Voltmeter: with
Indicator Light: without
AC Circuit Breaker: with
Electric Starter: without
Option
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

2.8 kW

Max AC Output

2.5 kW

Rated AC Output

50 Hz

Frequency

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

125mm Steel Tube Frame