

2.8kW Portable Gasoline Generator

This gasoline generator delivers portable power with a maximum AC output of 2.8/3.2kW. Equipped with a 6.5HP engine, it features multiple AC outlets, a DC output, and a robust frame with wheels for easy transport.

KJ3000E-DY

Type: Brush, Revolving Magnetic Field, 2 Poles, Single-phase
 Frame: 632mm Steel Tube
 Rate AC Output: 2.2/2.8kW
 Max AC Output: 3.2/3.2kW
 Frequency: 50/60Hz
 Voltage: 110~120V/220~240V
 Voltage Regulator: AVR System
 Power Factor: Cosφ = 1.0
 Engine
 Model: S155F 6.5HP
 Type: Air-cooled, 4-Stroke, OHV, single cylinder
 Bore x Stroke: 68mm x 54mm
 Displacement: 150cm³
 Recommended Fuel: Unleaded Gasoline
 Fuel tank capacity: 16L
 Fuel consumption: 3.39kg/kWh-hour
 Engine Oil Capacity: 0.6L
 Start Mode: Recoil and Electric start
 Standard Features

Oil Alert: with
 Fuel Gauge: with
 AC Voltmeter: with
 Indicator Light: without
 AC Circuit Breaker: with
 Electric Starter: without
 Option

ADDITIONAL IMAGES



Overview

Reliable Portable Power

The KJ3000E-DY is a versatile gasoline-powered generator engineered for reliable performance on construction sites, at outdoor events, or as an emergency power backup solution. Built with a robust frame and integrated wheels, it offers excellent portability without compromising on power. Featuring a 6.5HP 4-stroke engine and a user-friendly control panel, this generator provides consistent AC output for a variety of professional and recreational applications.

Performance Metrics

Power Output

2.8 kW Rated AC Output	3.2 kW Max AC Output
----------------------------------	--------------------------------

Electrical Specifications

Parameter	Value
Frequency	50/60 Hz
Voltage	110~120 / 220~240 V
Power Factor	Cosφ = 1.0
Regulation	AVR System

Engine Details

Engine Specifications

- Model: B168F
- Power: 6.5 HP
- Type: Air-cooled, 4-Stroke, OHV, Single-cylinder
- Displacement: 196 ml
- Bore x Stroke: 68mm x 54mm

Fuel & Lubrication

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

Construction & Operation

Standard Features

Oil Alert • Fuel Gauge • AC Voltmeter • AC Circuit Breaker

Starting Mechanism

Recoil Start, Electric Start

Build Quality

Frame constructed from 132mm steel tubing with integrated wheels for mobility