

# DG8000E3 DIESEL GENERATOR 6.5kW

Professional 3-Phase Power Solution | Industrial & Residential



## Technical Specifications

Maximum Power:	6.5 kW (400V) / 2.1 kVA (230V)
Nominal Power:	6.0 kW (400V) / 2.0 kW (230V)
Voltage:	400V / 230V
Frequency:	50 Hz ±0.5
Engine:	418cc Single-cylinder
Fuel Tank:	12.5L
Runtime:	6.5 hours
Fuel Consumption:	1.95 L/h
Dimensions:	780×540×700mm

## Key Features

- ✓ Grid-Quality Power (THD <5%)
- ✓ Electric Start with Battery
- ✓ Economical Diesel Engine
- ✓ Voltage Regulation ±2%
- ✓ Integrated Oil Pressure Protection
- ✓ Digital Hour Meter
- ✓ Vibration-Resistant Base Frame
- ✓ BSB1-30-P7 Protection System
- ✓ Direct Injection Air Cooling
- ✓ Equal Power Technology

## Output Connections

3-Phase 400V:	1 socket
230V 32A:	1 socket
AC Outlets:	2 units
DC Output:	12V/8.3A
Ground Terminal:	Yes

## Engine Specifications

Displacement:	418cc
Type:	Single-cylinder diesel
Cooling:	Air-cooled direct injection
Oil Capacity:	1.65L
Starting:	Electric with battery
Protection:	BSB1-30-P7 system

## Ideal Applications



Construction Sites



Emergency Backup



Agricultural Use



Events & Markets



Workshop Power



Mobile Services

### WARRANTY & SUPPORT

1 year or 3000 hours  
Professional service network  
Genuine parts guarantee

### COMPLIANCE

CE certified  
ISO 9001 quality  
Professional grade