



# FEDERAL



## GENERATOR

### GASOLINE GENERATORS

#### Twin-Cylinder

# FDG 15000ME

Speed : 3,000 / 3,600 rpm

Rated AC Output : 11,000 / 12,000 Watt

Max. AC Output : 12,000 / 13,000 Watt

Specifications, pictures, and dimensions may change due to product improvements

## TECHNICAL PARAMETERS:

Gasoline Generator FDG15000ME - 1 Phase		
Voltage	[V]	110 ~ 240
Frequency	[Hz]	50 / 60
Rate AC Output	[kW]	11.0 / 12.0
<b>Max. AC Output</b>	<b>[kW]</b>	<b>12.0 / 13.0</b>
Power Factor cos $\Phi$		1.0
Engine Model		LT720
Engine Speed	[rpm]	3,000 / 3,600
Engine Displacement	[cc]	713
Starting System		Electric
Lubrication Oil Capacity	[L]	1.5
Fuel Tank Capacity	[L]	25
Fuel Consumption	[L/hr]	6.5
Noise (7 meters away)	[dB(A)]	≤ 77
Dimension (L x W x H)	[mm]	930 x 555 x 580
Weight (approx.)	[kg]	140
Optional DC Output	[V]	6 / 12

**FEDERAL Generators** protect the things that power your life by providing quality, affordable power solutions. We have focused primarily on power generation, and we now offer more generator solutions than any other manufacturer. That heritage has helped make us the number one choice in residential standby power, chosen seven to one over the closest competition. When you choose **FEDERAL Generators**, you're choosing to have peace of mind and the power to live.

## MAIN FEATURES:

- Powered by air-cooled twin-cylinders engine
- Circuit breaker protects overload operations
- Large fuel tank ensures 8 hours of continuous operations
- AVR Alternator provide stable voltage and current
- Emergency low oil alert warn the low lube of oil level

## BENEFITS:

- High power and maximum efficiency
- Low operating costs as a result of low levels of lubricant and fuel consumption as well as extended service intervals
- Low emissions due to state-of-the-art combustion technologies
- Low space requirement due to compact design
- Reliable in use thanks to field-tested technology
- Long service life resulting from application-specific design

## GREAT FOR:

- Large appliances
- Electronics
- Medium Office / Home Emergency Backup
- Food Trucks
- General Contractor Works
- etc.

## DISTRIBUTED BY:



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Air Cooled Engine



Gasoline Engine



IP 22 Protection



Noise Compliant



FEDERAL Generator Products are compliant with ISO 9001 and CE standard, which include the following directives:

- 2006/42/EC Machinery safety
- 2006/95/EC Low voltage
- EN 60204-1: 2006+A1: 2009, EN ISO 12100: 2010, EN ISO 13849-1: 2008, EN 12601 : 2010