

## GENSET

## GETOR™ GC 44 SAL

Pictorial photo



### Power

Stand-by power ESP: **44** kVA  
Stand-by power ESP: **35** kW  
Prime power PRP: **40** kVA  
Prime power PRP: **32** kW

### Basic data

Standby current L.T.P.: 63.5 A  
Voltage: 400/230 V  
Frequency: 50 Hz

### Definitions

- **Stand-By power (STAND-BY/LTP acc. to PN-ISO 8528)** - power of the set using for emergency power supply; maximum power available for a period of 500 hours/year with varying loads. No kind of overload is permissible.
- **Prime power (PRP acc. to PN-ISO 8528)** - maximum power available with varying loads for an unlimited number of hours. A 10% overload is permissible for 1 hour every 12 hours of operation.

## ENGINE

### Basic data

Manufacturer: Cummins  
Type: 4BT3.9G2  
Aspiration: Turbocharger  
No. of cylinders and build: 4/in-line  
Total Displacement: 3.9 l  
Rated speed: 1500 RPM

### Cooling system

Cooling method: Water Cooled

### Lead acid batteries

Voltage: 24 V

### Governor

Governor type: Electronic

### Fuel consumption

at 50% load 5.3 l/h  
at 75% load 7.3 l/h  
at 100% load 9.3 l/h  
at 110% load 10.3 l/h

## ALTERNATOR

### Basic data

Insulation system: H  
Protection: IP 23



## CANOPIED VERSION GETOR™ GC 44 SAL

### Basic data

Length: 2680 mm

Width: 1100 mm

Height: 1732 mm

Weight: 1304 kg

Standard fuel tank capacity: 140 l

### Standard equipment

- Engine and generator
- Steel Canopy
- Steel frame with vibration damping system
- Cooling system and radiator
- Starter battery
- Electrical installation
- Fuel tank
- Fuel installation
- Exhaust muffler
- Control panel
- Muffler fitted in a canopy
- Easy access lockable door
- Window for reading control devices
- External emergency stop button
- Battery charger
- Engine block heating system
- ATS matched to the gen-set power