



# Power generator

## FM 6540

Nr art. 34739

### Characteristic

- Voltage stabilization +5 -10 %
- Low level of THD  $\leq 4$  %
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 54

### Technical parameters

<b>Frequency</b>	<b>50 Hz</b>
<b>Voltage</b>	<b>400 / 230 V</b>
<b>Power 3~ max / nom.</b>	<b>5,5 kVA / 5,0 kVA (cos <math>\phi</math> 0,8)</b>
<b>Prime current 3~</b>	<b>7,2 A</b>
<b>Power 1~ max / nom.</b>	<b>2,2 kW / 2,0 kW</b>
<b>Prime current 1~</b>	<b>8,7 A</b>

Engine	Mitsubishi
Model	GB 30 GPN
Capacity	296 cm <sup>3</sup>
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,0 L
Starting system	Manual
Fuel	Petrol
Fuel tank	6,0 L
Consumption (load 75%)	1,7 L / h
Noise level Lwa	96 dB (A)

Weight	84 kg
Length	745 mm
Width	530 mm
Height	495 mm

### Standard equipment

- Socket 230 V 16 A IP 67
- Socket 230 V 16 A 3P IP 67
- Socket 2400V 16 A 3P IP 67
- Overload protection
- Oil level sensor
- Hourmeter

### Optional and service equipment

- Exhaust hose Nr art. 15876
- Exhaust adapter Nr art. 10113
- Transportation set Nr art. 24480
- Service kit  
(air filter, spark plug, engine oil) Nr art. 34789

### Norms and Directives

- **2000/14/WE**  
Noise Directive 2005/88/WE
- **2006/42/WE**  
Machinery Directive
- **2014/35/UE**  
Low Voltage Directive
- **2014/30/UE**  
EC Directive