

GENERATING SET GE 12054 BES/GS

- Honda OHV gasoline engine
- Three-phase synchronous alternator **"IP 54"**
- Electronic voltage regulation - 3 phase
- Asymmetric load **200%**
- Protections: Overload Circuit Breaker and Isolation monitoring (GW 308)
- Engine shut off-oil
- Wrap around protective frame



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| Standard equipment | | | | | | | | | | | | |
| | Gasoline engine | Air cooling | Electric starter | Battery 12V | Hour counter | Engine shut down (oil) | | | | | | |
| Options on request | | | | | | | | | | | | |
| | Synchronous alternator | Electronic voltage regulator | Voltmeter | Isolation monitoring | Circuit breaker | Thermal shut off | Socket 400V EEC | Socket 230V EEC | Socket schuko 230V | | | |
| | <ul style="list-style-type: none"> ● Plug 400V 32A 3PNT (T) ● Plug 230V 32A or 16A 2PT (M) ● Plug 230V 16A 2PT (M) SCHUKO | | | <ul style="list-style-type: none"> ● Earthing kit Mt10 ● Ground Fault Interrupter | | | <ul style="list-style-type: none"> ● Trolley CTM10 | | | | | |

Technical Data

GE 12054 BES/GS

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|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| A.C. GENERATION | 50 Hz, synchronous, three-phase, self-excited, electronic voltage regulation |
| Generator rating | 12,5 kVA / 400 V / 18,1A |
| Three-phase generation (P.R.P) | 11 kVA / 400 V / 15,8 A |
| Single-phase generation | 6 kVA / 230 V / 26 A |
| Protection | IP 54 |
| Reinforced phases (Cos φ) | 3 0.8 |
| On request other voltages and frequencies (60 Hz) *Output according to ISO 8528-1 | |
| ENGINE | Gasoline, 4-stroke, air cooled |
| Type | Honda GX 620 |
| Output* | 13.3 kW (18 HP) |
| Speed | 3000 rpm |
| Displacement | 614 cm ³ |
| Cylinders | 2 |
| Fuel consumption | 313 g/kWh |
| * Maximum output according to ISO 3046/1 | |
| GENERAL SPECIFICATIONS | |
| Tank capacity | 18 l |
| Running time (Load 75%) | 6 h |
| Protection | IP 23 |
| Dimensions Lxwxh (mm) * | 910x525x620 |
| Weight * | 133 kg |
| Noise level | 99 LWA(74 dB(A) - 7 m) |
| * Dimensions and weight are inclusive of all parts without optional CTM | |

Values shown are nominal values. For further information please contact the sales department.