

# G 25 Mobile Generator-Cold Weather

Item Number: 0620641

# G 25

## Heavy-duty mobile generator for reliable power

>> Compact, sound-attenuated generator provides single and three-phase power for construction, commercial, industrial and special event applications where quiet, reliable power is needed. A solid state digital information center monitors generator output and engine functions plus provides protection against engine and generator faults as well as standard automatic remote starting for standby applications. Skid-mounted units feature a fully integrated, large capacity fuel tank for long run times, even without a trailer. <<



## Additional Advantages

- Unit offers low noise, mobile power for virtually any sound-sensitive application. Utilizing proven technology and simple design, this quiet generator provides excellent reliability in the most demanding environments.
- Brushless generator features a separate excitation winding for excellent motor starting and an enhanced ability to run non-linear loads.
- Durable features like stainless steel external hardware and automotive corrosion treatment of select body parts provide a long-lasting, quality appearance ensuring a high resale value.
- Generator control panel swings open as one complete unit for easy servicability.
- Factory-installed customized options are available. These include, but are not limited to, a fluid containment system, cold weather options, camlock panel, etc.
- Optional single-axle trailers are fully equipped and highway ready with DOT lighting, chains, height adjustable coupler and electric or hydraulic surge brakes.



| Description   | Metric                         | Imperial                       |
|---|--------------------------------|--------------------------------|
| Length x width x height (skid mounted)                  | 1946 x 889 x 1219 mm           | 76.6 x 35 x 48 in              |
| Operating weight, Skid mounted                          | 1076 kg                        | 2374 lb                        |
| Dry weight, Skid mounted                                | 886 kg                         | 1953 lb                        |
| Generator with optional trailer Length x width x height | 3378 x 1524 x 1753 mm          | 133 x 60 x 69 in               |
| Operating weight with optional trailer                  | 1290 kg                        | 2844 lb                        |
| Dry weight with optional trailer                        | 1099 kg                        | 2423 lb                        |
| Standby output  | 20.4 / 25.5 kW/kVA             | 20.4 / 25.5 kW/kVA             |
| Prime output  | 19.5 / 24.4 kW/kVA             | 19.5 / 24.4 kW/kVA             |
| AC voltage 1 Ø  | 120, 127, 139, 240, 254, 277 V | 120, 127, 139, 240, 254, 277 V |
| AC voltage 3 Ø  | 208, 220, 240, 416, 440, 480 V | 208, 220, 240, 416, 440, 480 V |
| Frequency   | 60 Hz                          | 60 Hz                          |
| Power factor (1 phs / 3 phs)                            | 1.0 / 0.8                      | 1.0 / 0.8                      |
| Sound level   | 65 dB(A)                       | 65 dB(A)                       |
| AC receptacles 1 Ø120V - 20 amp GFI duplex              | 2                              | 2                              |
| AC receptacles 1 Ø120/240V - 50 amp twist lock          | 2                              | 2                              |
| AC receptacles 1 Ø120/240V - 30 amp twist lock          | ---                            | ---                            |
| Engine Type   | Isuzu 2.2 L                    |                                |
| Displacement  | 2179 cm <sup>3</sup>           | 133 in <sup>3</sup>            |
| Max. Rated Power at Rated Speed*                        | 26.4 kW at 1800 rpm            | 35.4 hp at 1800 rpm            |
| Power Rating Specification                              | SAE J1995, ISO 8528-1          | SAE J1995, ISO 8528-1          |
| Battery   | 12V/950CCA                     | 12V/950CCA                     |
| Voltage regulation no load to full load                 | +/-1%                          | +/-1%                          |
| Voltage regulation steady state                         | +/-0.2%                        | +/-0.2%                        |
| Insulation class  | H                              | H                              |
| Generator type  | Brushless w/ AVR               | Brushless w/ AVR               |
| Fuel consumption (full load) with / without generator   | 6.8 l/h                        | 1.8 US gal/h                   |
| Fuel tank capacity                                      | 221 l                          | 58.4 US gal                    |
| Run time  | 100% - 32.2 h                  | 100% - 32.2 h                  |
| Trailer hitch type                                      | 2" Ball                        | 2" Ball                        |

### Standard Package - G 25

Above package includes operator's manual and parts manual. Generator trailers and generator units sold separately.

Please refer to our [Price List and Ordering Guide](#) for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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