



# Specifications

## Piccolo GV 3

06-02-2025

### ARTICLE NUMBER

49001305  
49001306  
49001330

Piccolo GV 3 - Genverter  
Piccolo GV 3 - Ungrounded  
Piccolo GV 3 - Keel Cooling

### MAIN SPECIFICATIONS

|                                 |  |
|---------------------------------|--|
| Continuous Power at 25°C (77°F) | 8.6 kW                                       |
| Number of DC PowerCubes         | 2  |
| Nominal output voltage          | 24/48 VDC                                    |
| Charge characteristics          | Bulk, absorption, float                      |
| Noise level                     | 51 dB(A) at 7 m, 60 dB(A) at 1m              |
| Rpm range                       | 1500 .. 2500 rpm, adjustable                 |
| Alternator technology           | Permanent magnet                             |
| Generator cooling               | Indirect water cooling (engine + alternator) |
| Generator control               | DDC  |
| Control panel                   | DDC Local + DDC Remote                       |

### DIESEL ENGINE SPECIFICATIONS

|  |                          |
|--|--------------------------|
| Engine                                 | WhisperPower Kubota D722 |
| Engine family                          | NKBXL.719KCB             |
| Displacement                           | 719 cc                   |
| Cylinders                              | 3                        |
| Bore & stroke, mm (in.)                | 67 x 68 (2.6 x 2.7)      |
| Compression ratio                      | 23.5                     |
| Air consumption                        |                          |
| Cooling system                         | Heat exchanger           |
| Fuel consumption (no load - full load) | 2.6-3.8 l/hr             |
| Starter battery charge method/ current | Alternator 12 V / 12.5 A |

### DIMENSIONS & WEIGHT

|   |                                      |
|---|--------------------------------------|
| Length x width x height (cabinet), mm (in.)                   | 740 x 550 x 620 (29.1 x 21.7 x 24.4) |
| Length x width x height (2 x DC PowerCube), mm (in.) 2 times: | 575 x 221 x 316 (22.6 x 8.7 x 12.4)  |

|   |                                 |
|---|---------------------------------|
| Dry weight (cabinet + 2 x DC PowerCube), kg (lb.) | 175 + 2 x 26 (385.8 + 2 x 57.3) |
| Exhaust type, mm (in.)                            | Ø 40, wet (1.6)                 |
| Max. operating angle                              | 25° in all directions           |