



Specifications

Piccolo GV 3 Plus

28-05-2024

ARTICLE NUMBER

49001505
49001506
49001530

Piccolo GV 3 Plus - Genverter
Piccolo GV 3 Plus - Ungrounded
Piccolo GV 3 Plus - Keel cooling

MAIN SPECIFICATIONS

Continuous Power at 25°C (77°F)	12 kW
Number of DC PowerCubes	3
Nominal output voltage	24/48 VDC
Charge characteristics	Bulk, absorption, float
Noise level	54 dB(A) at 7 m, 65 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 D1105
Engine family	PKBXL01.5DCB
Displacement	1.123 cc
Cylinders	3
Bore & stroke, mm (in.)	87 x 78.4 (3.4 x 3.1)
Compression ratio	24.0
Air consumption	
Cooling system	Heat exchanger
Fuel consumption (no load - full load)	4.2-5.6 l/hr
Starter battery charge method/ current	Alternator 12 V / 40 A

DIMENSIONS & WEIGHT

Length x width x height (cabinet), mm (in.)	880 x 570 x 690 (34.6 x 22.4 x 27.2)
Length x width x height (3 x DC PowerCube), mm (in.)	3 times: 575 x 221 x 316 (22.6 x 8.7 x 12.4)

Dry weight (cabinet + 3 x DC PowerCube), kg (lb.)	210 + 3 x 26 (463 + 3 x 57.3)
Exhaust type, mm (in.)	Ø 40 (1.6), wet
Max. operating angle	25° in all directions