



Specifications Piccolo 5

27-05-2024

ARTICLE NUMBERS

49003005	Piccolo 5 - Adjustable, 230 VAC 50 Hz
49003006	Piccolo 5 - Ungrounded, 230 VAC 50 Hz
49013005	Piccolo 5 - Variable speed
49013006	Piccolo 5 - Variable speed / Ungrounded

MAIN SPECIFICATIONS

Intermittent Power kW at 25°C (77°F)	3.5 kW
Continuous Power kVA at 25°C (77°F)	4.4 kVA
Noise level	54 dB(A) at 7 m, 65 dB(A) at 1m
Rpm range	2800 .. 3600 rpm, adjustable or automatic
Alternator technology	Permanent magnet
Generator cooling	Air cooled
Generator control	PMG
Control panel	PMG + PMG Remote
Inverter Module	PMG frame 1
Nominal voltage / frequency	1 Phase 230 VAC 50 Hz
Phase/wire	1 Phase, 3 wires
Peak power 2 s	200%
Harmonic distortion	
Frequency tolerance	+/- 0,1%

DIESEL ENGINE SPECIFICATIONS

Engine	WhisperPower WP1
Displacement	309 cc
Cylinders	1
Bore & stroke, mm (in.)	78 x 67 (3.1 x 2.6)
Compression ratio	21.1
Air consumption	
Cooling system	Heat exchanger
Fuel consumption (no load - full load)	0.8-1.2 l/hr

DIMENSIONS & WEIGHT

Length x width x height (cabinet), mm (in.) 450 x 470 x 520 (17.7 x 18.5 x 20.5)

Length x width x height (PMG), mm (in.) 436 x 207 x 151 (17.2 x 8.1 x 5.9)

Dry weight (cabinet + PMG), kg (lb.) 68 + 7.6 (150 + 16.8)

Exhaust type, mm (in.) Ø 40, wet (1.6)

Max. operating angle 25° in all directions