



Specifications

Piccolo 6

04-08-2023

ARTICLE NUMBER

49004055

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MAIN SPECIFICATIONS

Intermittent Power kW at 25°C (77°F)	6 kW
Continuous Power kVA at 25°C (77°F)	6 KVA
Nominal voltage / frequency	120 VAC, 1 ph, 60 Hz (50 Hz)
Inverter Module	WP-PMG frame 1 plus
Noise level	54 dB(A) at 7 m, 65 dB(A) at 1m
Rpm range	2500 .. 2800 rpm, adjustable
Alternator technology	Permanent magnet
Generator cooling	Indirect water-cooling (engine + alternator)
Generator control	PMG
Control panel	PMG + PMG Remote
Phase/wire	1 Phase, 3 wires
Peak power 2 s	200%
Harmonic distortion	
Frequency tolerance	+/- 0,1%

DIESEL ENGINE SPECIFICATIONS

Engine	WhisperPower Kubota Z482-C
Engine family	NKBXL.719KCB
Emission class	Stage V certified / EPA / Tier 4
Displacement	479 cc
Cylinders	2
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)	1.7-2.5 l/hr
Starter battery charge method/ current	Alternator 12 V / 12.5 A

DIMENSIONS & WEIGHT

Length x width x height (cabinet), mm (in.)	520 x 470 x 541 (20.5 x 18.5 x 21.3)
Length x width x depth (PMG), mm (in.)	420 x 196 x 148 (16.5 x 7.7 x 5.8)
Dry weight (cabinet), kg (lb.)	145 (319.7)
Dry weight (PMG), kg (lb.)	7.2 (15.9)
Exhaust type, mm (in.)	Ø 40 mm, wet (1.6)
Max. operating angle	25° in all directions

OPTIONAL

Optional	2nd start/stop panel, Touch panel 7"
Optional	Ungrounded
Optional	Keel Cooling