



# Specifications

## Piccolo 8

27-05-2024

### ARTICLE NUMBERS

49005005

Piccolo 8 - Adjustable, 230 VAC | 50 Hz

49005006

Piccolo 8 - Ungrounded, 230 VAC | 50 Hz

### MAIN SPECIFICATIONS

Intermittent Power kW at 25°C (77°F)	6.4 kW
Continuous Power kVA at 25°C (77°F)	8 KVA
Nominal voltage / frequency	1 Phase   230 VAC   50 Hz
Inverter Module	PMG frame 2
Noise level	51 dB(A) at 7 m, 60 dB(A) at 1m
Rpm range	2400 .. 2800 rpm, adjustable
Alternator technology	Permanent magnet
Generator cooling	Indirect water cooling (engine + alternator)
Generator control	DDC
Control panel	DDC Local + DDC 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
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)	275 g/kWh
Starter battery charge method/ current	Alternator 12 V / 12.5 A

## **DIMENSIONS & WEIGHT**

Length x width x height (cabinet), mm (in.)	660 x 550 x 622 (26 x 21.7 x 24.5)
Length x width x depth (PMG), mm (in.)	490 x 198 x 191 (19.3 x 7.8 x 7.5)
Dry weight (cabinet), kg (lb.)	154 (339.5)
Dry weight (PMG), kg (lb.)	9.9 (21.8)
Exhaust type, mm (in.)	Ø 40 mm, wet (1.6)
Max. operating angle	25° in all directions

## **OPTIONAL**

Optional	Keel Cooling
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