Specifications
Piccolo 15

11-06-2026

ARTICLE NUMBERS

49007005	Piccolo 15 - Adjustable, 230 VAC | 50 Hz
49007006	Piccolo 15 - Ungrounded, 230 VAC | 50 Hz

MAIN SPECIFICATIONS

Intermittent Power kW at 25ºC (77ºF)	12.5 kW
Continuous Power kVA at 25ºC (77ºF)	15 kVA
Nominal voltage / frequency	1 Phase | 230 VAC | 50 Hz
Noise level	54 dB(A) at 7 m, 65 dB(A) at 1 m
Rpm range	2200 – 3200 rpm, adjustable
Alternator technology	Permanent Magnet
Generator cooling	Indirect water-cooling (engine + alternator)
Generator control	DDC
Control panel	DDC Local + DDC Remote
Inverter module	PMG frame 3 (1 Phase)
Phase/wire	1 Phase, 3 wires
Peak power 2 s	200%
Harmonic distortion	
Frequency tolerance	+/- 0,1%

DIESEL ENGINE SPECIFICATIONS

Engine	WhisperPower Kubota D1105
Engine family	PKBXL01.5DCB
Emission class	Stage V certified / EPA / Tier 4
Displacement	1123 cc
Cylinders	3
Bore & stroke, m (in.)	78 x 78.4 (3.1 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 depth (PMG), mm (in.)	567 × 347 × 211 (22.3 x 13.7 x 8.3)
Dry weight cabinet, kg (lb.)	210 (463)
Dry weight (PMG), kg (lb.)	20 (44.1)
Exhaust type, mm (in.)	Ø 40 mm, wet (1.6)
Max. operating angle	25º in all directions

OPTIONAL

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