



Specifications

Piccolo 18

06-02-2025

ARTICLE NUMBERS

49008005

Piccolo 18 - Adjustable, 230 VAC | 50 Hz

49008006

Piccolo 18 - Ungrounded, 230 VAC | 50 Hz

MAIN SPECIFICATIONS

| | |
|--------------------------------------|--|
| Intermittent Power kW at 25°C (77°F) | 15 kW |
| Continuous Power kVA at 25°C (77°F) | 18 kVA |
| Nominal voltage / frequency | 1 Phase 230 VAC 50 Hz |
| Noise level | 57 dB(A) at 7 m, 73 dB(A) at 1 m |
| Rpm range | 2000 .. 2600 rpm, adjustable |
| Alternator technology | Permanent Magnet |
| Generator cooling | Indirect water-cooling (engine + alternator) |
| Generator control | DDC |
| Control panel | DDC Local |
| 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

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|--|----------------------------------|
| Engine | WhisperPower Kubota V1505 |
| Engine family | PKBXL01.5DCB |
| Emission class | Stage V certified / EPA / Tier 4 |
| Displacement | 1489 cc |
| Cylinders | 4 |
| 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

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|---|-------------------------------------|
| Length x width x height (cabinet), mm (in.) | 990 x 560 x 705 (39 x 22 x 27.8) |
| Length x width x depth (PMG), mm (in.) | 567 x 347 x 211 (22.3 x 13.7 x 8.3) |
| Dry weight cabinet, kg (lb.) | 230 (507.1) |
| Dry weight (PMG), kg (lb.) | 20 (44.1) |
| Exhaust type, mm (in.) | Ø 50 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 |