# Specifications
# Piccolo 15

**11-06-2026**

## ARTICLE NUMBERS

| | |
|---|---|
| 49007055 | Piccolo 15 - Adjustable, 120/240 VAC \| 60 Hz |
| 49007056 | Piccolo 15 - Ungrounded, 120/240 VAC \| 60 Hz |

## MAIN SPECIFICATIONS

| | |
|---|---|
| Intermittent Power kW at 25ºC (77ºF) | 12.5 kW |
| Continuous Power kVA at 25ºC (77ºF) | 15 kVA |
| Nominal voltage / frequency | Split phase \| 120/240 VAC \| 60 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 (Split phase) |
| Phase/wire | Split phase, 4 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.) | 30 (66.1) |
| 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 |