



# Specifications

## Elite 15

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### ARTICLE NUMBER

49007020

Elite 15 - 1 Phase | 230 VAC | 50 Hz

### MAIN SPECIFICATIONS

Intermittent Power kW at 25°C (77°F)	12.5 kW
Continuous Power kVA at 25°C (77°F)	15 kVA
Noise level	54 dB(A) at 7 m, 65 dB(A) at 1m
Rpm range	2200 .. 3200 rpm, adjustable
Alternator technology	Permanent magnet
Generator cooling	Radiator / liquid cooled
Generator control	DDC
Control panel	DDC Local + DDC Remote
Inverter module	PMG frame 3 (1 Phase)
Nominal voltage / frequency	1 Phase   230 VAC   50 Hz
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, mm (in.)	78 x 78.4 (3.1 x 3.1)
Compression ratio	24.0
Air consumption	
Cooling system	Radiator
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 x 347 x 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 R 1 inch, dry

Max. operating angle 25° in all directions