



# Specifications

## OctoPower 14 +

27-05-2024

### GENERAL SYSTEM SPECIFICATIONS

Inverter power / zero-emission modus	14 kVA ( 28 kVA peak)
Inverter output voltage / Hz (120 VAC - 60 Hz Optional)	230 VAC, 50 Hz
DC charging / grid input	2 x 120 A
DC charging / Genverter input	2 x (twin) 300 A / 24 VDC
AC voltage / grid input	90 - 265 VAC, 32 A max

### DC SYSTEM SPECIFICATIONS

Battery type	Lithium ION Power Plus 2000-5000 cycles
DC voltage	33.2 kWh - 100 kWh, or more
Battery charger output	24 VDC
Solar charger output MPPT	Optional
DC-DC booster / converter	Optional
Power sharing / DC control	Grid power 0 - 80 A, adjustable

### SPECIFICATIONS DIESEL ENGINE

Connectable to	Piccolo GV 3 - Or generator of your choice
Diesel engine type	WhisperPower Kubota D722, Stage V
Cylinder volume	3 cylinder
RPM rating	1500 .. 2500 rpm, adjustable
Audible noise level	51 dB(A) at 7 m, 60 dB(A) at 1m