

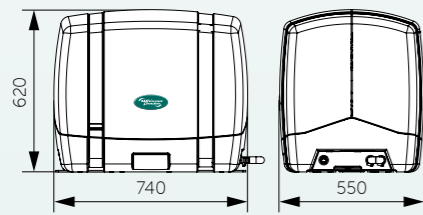


Genverter Piccolo GV/3K - DC use



Available variations:
24 VDC | 300 A
48 VDC | 160 A

Dimensions Piccolo GV/3K



DDC remote control panel



8.6 kW

Continuous Power (24 / 48 VDC)	8.6 kW
Number of DC PowerCubes	2
Nominal voltage / frequency	24/48 VDC
Charge characteristics	bulk, absorption, float
Noise level	51 dB(A) at 7 m, 60 dB(A) at 1 m
RPM range	1500 .. 2500 rpm, adjustable
Generator	Permanent Magnet Alternator (PMA)

DIESEL ENGINE SPECIFICATIONS

Engine	Kubota D722
Cylinder volume	719 cc (three cylinder)
Bore & stroke	67 x 68 mm
Air consumption	< 1.22 m ³ /min
Cooling system	indirect
Fuel consumption (no load - full load)	1.2-3 l/hr
Starter battery charge current	alternator 12 VDC / 12.5 A

DIMENSIONS & WEIGHT

Length x width x height (cabinet)	740 x 550 x 622 mm
Length x width x depth (DC PowerCube)	575 x 221 x 316 mm
Dry weight (cabinet + DC PowerCube)	175 kg + DC PowerCube
Dry exhaust / wet exhaust	Ø 1 inch BSP / Ø 40 mm
Oil dipstick	Top and side
Max. operating angle	25° in all directions

CONTROL PANEL

Standard	start / stop panel - DDC
Optional	2 nd start/stop panel, Touch panel 7 inch

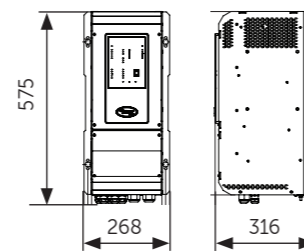
PICCOLO GV/3K

49001305 GV/3
Kubota, wet exhaust

60202002
DC PowerCube 24/150

60202003
DC PowerCube 48/80

Dimensions DC PowerCube

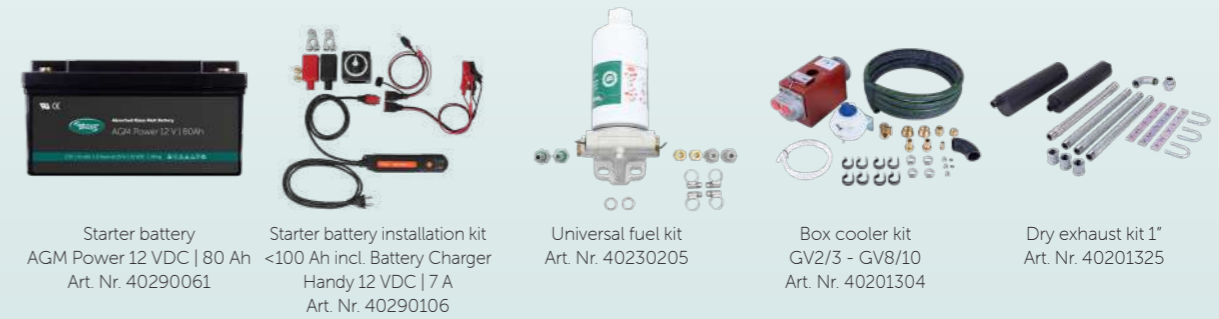


WhisperTouch 7" Art. Nr. 40280101 | Water inlet kit 20 mm (3/4") Art. Nr. 40230211 | Syphon breaker kit 20 mm (3/4") Art. Nr. 40230273 | Water lock exhaust kit 40 mm (1 5/8") Art. Nr. 40230281 | Water/Gas separator kit 40/40/40 (1 5/8") Art. Nr. 40230291

ACCESSORIES & OPTIONS FOR PICCOLO GV/3 K

Article number	Definition	
40280101	WhisperTouch 7" (system panel) connection cable included (optional)	
40230211	Water inlet kit 20 mm (3/4")	
40230273	Syphon breaker kit 20 mm (3/4")	
40230281	Water lock exhaust kit 40 mm (1 5/8")	
40230291	Water/Gas separator kit 40/40/40 (1 5/8")	
40290061	Starter battery - AGM Power 12 VDC 80 Ah (will be charged by Genverter when running)	
40290106	Starter battery installation kit incl. Battery Charger - Handy 12 VDC 7 A	
40230205	Universal fuel kit	
40201304	Box cooler kit GV2/3 - GV8/10	keel cooling, dry exhaust
40201325	Dry exhaust kit 1"	keel cooling, dry exhaust

WhisperTouch 7" system panel is optional and recommended



Starter battery AGM Power 12 VDC | 80 Ah Art. Nr. 40290061 | Starter battery installation kit <100 Ah incl. Battery Charger Handy 12 VDC | 7 A Art. Nr. 40290106 | Universal fuel kit Art. Nr. 40230205 | Box cooler kit GV2/3 - GV8/10 Art. Nr. 40201304 | Dry exhaust kit 1" Art. Nr. 40201325

EXTRA ACCESSORIES FOR PICCOLO GV/3 K

Article number	Definition	
40222244	WPL-15W40 General, Lubricant oil, 4 liters	1 container required
40222214	WPL-Coolant G12+, 4 liters	1 container required
40401770	A-kit maintenance parts	
40401772	B-kit maintenance parts	



WPL-15W40 General, Lubricant oil, 4 liters Art. Nr. 40222244 | WPL-Coolant G12+ 4 liters Art. Nr. 40222214 | A-kit maintenance parts Art. Nr. 40401770 | B-kit maintenance parts Art. Nr. 40401772